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Annual

1897

Established 1864
U. S. Department of Agriculture,
Washington, D. C.

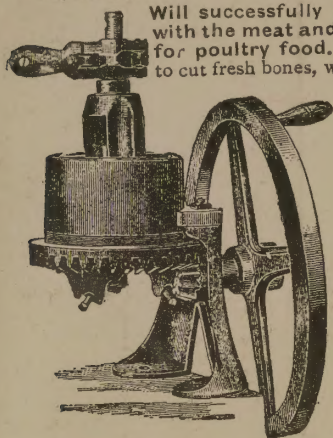


PEARCE'S
SEEDS.



JOHN S. PEARCE & CO.
London, Ont.

"Excelsior" Green Bone Cutter



Will successfully cut fresh market bones, with the meat and gristle attached, suitable for poultry food. We warrant these machines to cut fresh bones, with meat and gristle, without clog or difficulty, or money refunded. Nothing on earth will make hens lay like green cut bone. Green cut bone, when fed to poultry, will double the number of eggs, make the eggs more fertile, make the eggs hatch vigorous chicks, invigorate the whole flock, stop feather picking, stop egg eating, mature broilers earlier, make little chickens grow faster and larger, reduce the grain bill one half, and prevent roup. It is better than medicine, cheaper than grain. Try it. Send for our special circular describing the working principle and sectional view, also full directions for operation. Price, \$7; with crank, \$5.

"Excelsior" Green Bone Cutter.
(Improved Mann No. 1.)



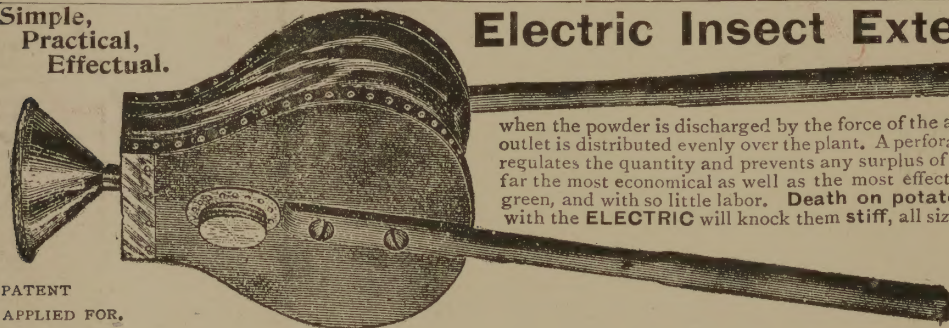
Wire Hen's Nest.

Wire Hen's Nests...

Hen's nests made of wire are easily cleaned, and there is no chance of vermin troubling them. They can be attached to the building anywhere, and taken down easily. Poultry-men who are using our nests say they are just OK. We only ask you to try them, and you would not use anything else. Discard the troublesome wooden affairs used

as nests, and buy the modern nests. Price 40c.

Simple,
Practical,
Effectual.



PATENT
APPLIED FOR.

Electric Insect Exterminator...

that Paris green applied in its pure, unadulterated state does not injure the vines, and is far more effectual than when mixed with plaster or any other substance, and with the ELECTRIC it is done so easily. Every farmer who once tries the ELECTRIC in killing potato bugs will never do without it. The ELECTRIC is used to the best possible advantage in applying insect powders of all kinds. \$1.25, post-paid.

Put the powder into the machine through the opening in the side. Work the handles, when the powder is discharged by the force of the air, and by means of the funnel outlet is distributed evenly over the plant. A perforated tube on inside of machine regulates the quantity and prevents any surplus of powder being discharged. By far the most economical as well as the most effectual device for applying Paris green, and with so little labor. Death on potato bugs. Paris green applied with the ELECTRIC will knock them stiff, all sizes and all ages, every time, and only one pound required for an acre of potato vines. This machine works to the best advantage by putting in about half a pound of powder at a time. Experience has proven

TESTED STANDARD INCUBATOR THERMOMETER

Mounted on metal graduated base, and distinctly marked high and low. (See cut.)
Price, post-paid, 75c.



LANG'S HAND WEEDER

HANDIEST
TOOL
ON EARTH. 30¢
By MAIL
PREPAID

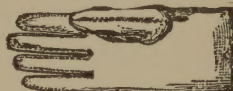
ATOMIZER AND SPRINKLER



SELLS ON ITS
Own Merits.
Spray appears
like fog. Best
clothes sprink-
ler in the world.
Sprinkles so
even. Just the
thing for win-
dow gardening.
You want one.
Excellent for flowers and house plants.
Moistens them as if by a fog. Fills instant
ly. uses impossible to describe here.

Price. each. 35c.; post-paid, 40c.

Gloves and Mitts.



Gardening gloves, gents, per pair, 50c.; gardening gloves, ladies, per pair, 50c.; harvest and threshing mitt, with finger, 15 in., 40c.; 17 in., 50c.; 17 in., very fine, 75c.

FREIGHT and EXPRESS RATES.

FREIGHT RATES FROM LONDON.—On BARLEY, OATS, PEAS, and WHEAT.

To PORT ARTHUR, on any quantity under 200 lbs., will cost \$1 40.				Over 218 lbs., at rate of \$0 64 per 100 lbs.			
" WINNIPEG,	"	"	193	"	"	1 85.	" 193
" BRANDON,	"	"	201	"	"	2 35.	" 201
" REGINA,	"	"	208	"	"	2 90.	" 208
" CALGARY,	"	"	208	"	"	3 60.	" 208

On clover and timothy seeds the rates are about one-fourth more than above, except Victoria, where the rate is \$2. On seed drills and agricultural implements the rate is about \$1.85 per 100 lbs. to Winnipeg.

EXPRESS RATES FROM LONDON.

	When not over—5 lbs.	7 lbs.	10 lbs.	15 lbs.	20 lbs.	25 lbs.	30 lbs.	35 lbs.	40 lbs.	45 lbs.	50 lbs.	100 lbs.
To PORT ARTHUR.....	\$0 70	\$0 85	\$1 00	\$1 10	\$1 25	\$1 50	\$1 60	\$1 80	\$2 00	\$2 25	\$2 25	\$4 50
" WINNIPEG.....	70	95	1 15	1 35	1 65	1 85	2 10	2 50	2 75	2 83	2 88	5 75
" BRANDON.....	75	1 00	1 20	1 50	1 75	2 00	2 50	2 75	3 25	3 50	3 50	7 00
" REGINA.....	75	1 00	1 35	1 75	2 00	2 50	3 00	3 50	4 00	4 50	4 50	8 25
" CALGARY.....	75	1 00	1 50	2 00	2 50	3 25	3 75	4 25	4 75	5 25	5 50	10 25
" VICTORIA, B. C.....	85	1 15	1 65	2 35	3 00	3 75	4 50	5 25	6 00	6 75	7 50	15 00

♣ Cotton bags, 20c. each. We allow the following discounts on packets only:—

DISCOUNTS.—We make the following discounts to those who will get up a club, or order largely for their own use; but are allowed only on flower and vegetable seeds in packets, and are not allowed when premiums are selected:

See Our

PREMIUMS

Persons sending \$1 00 may select seeds in packets amounting to \$1 20			
"	"	2 00	"
"	"	3 00	"
"	"	4 00	"
"	"	5 00	"

on FIRST PAGE
..of..

CATALOGUE

ORDER SHEET

JOHN S. PEARCE & CO.

SEEDSMEN

SHOPPING BY LETTER.
THE CANADIAN
MAIL BRINGS
OUR SEEDS TO
EVERY
MAN'S DOOR.

119 DUNDAS STREET AND MARKET SQUARE, LONDON, ONTARIO.

Name _____
Post Office _____
Express Office { If different }
 { from P.O. } _____
County _____ Province _____
How to Send Order { Mail, Express }
 { or Freight. } _____
Date _____ 1897

Draft or Money Order, \$ _____
Cash, - - - \$ _____
Postage Stamps, - \$ _____
Total Amount Enclosed, \$ _____
(DO NOT WRITE IN SPACE BELOW.)

No. of Pkts. _____

OUR PREMIUMS FOR 1897.

MARK X OPPOSITE PREMIUM WANTED. FOR DESCRIPTION OF PREMIUMS, SEE FIRST PAGE OF CATALOGUE.

DO NOT WRITE IN
THIS SPACE.

- | | |
|---|--|
| <p>... With every \$1 order, a Compass Whistle.</p> <p>... With every \$1 order, The Farmer's Handbook.</p> <p>... With every \$1 order, 1 packet Wild Flower Garden.</p> <p>... With every \$1 order, 1 packet New Japanese Ipomœa.</p> <p>... With every \$1 order, (Our Book) Dairying for Profit.</p> | <p>... With every \$2 order, 1 doz. Choice Mixed Tulip Bulbs.</p> <p>... With every \$2 order, Folding Scissors (for pocket).</p> <p>... With every \$2 order, one Pocket or Desk Whetstone.</p> <p>... With every \$3 order, one copy Pratt's Poultry Pointers.</p> <p>... With every \$5 order, Pearce's Butter Mould & Printer.</p> |
| <p>... With every \$5 order, 1 "Wasp" Time Clock (a beautiful little timepiece).</p> | |

REMEMBER.--These premiums are not allowed on pounds, pecks, bushels, or miscellaneous goods.

J. S. P. & Co. give no warranty, expressed or implied, as to description, quality, growth, productiveness, or any other matter, of any of the seeds they supply, and will not be in any way responsible for the crop; all seeds ordered from them are sent on these conditions. Our world-wide reputation for upright dealing is the only guarantee a customer gets from us.

THIS SPACE FOR FLOWER SEEDS.

Order by Numbers only.

THIS SPACE FOR FLOWERING PLANTS

Order by Numbers only. Will be sent direct from Greenhouse Department when danger from frost is past.

THIS SPACE FOR BULBS AND SMALL FRUITS.

Which will be sent as soon as danger from frost is past.

[illegible]

To all our Customers who will write below names of some friends who use Seeds, we will send 1 pkt. of Pearce's Perfection Hollyhock (SEE NOVELTY LIST.)

NAME.

ADDRESS.

NAME.

ADDRESS.

SEEDS BY MAIL.

We send free by mail all seeds priced by the PACKET, OUNCE or QUARTER POUND. Four cents per pound must be added to those priced by the pound to prepay postage. (Half pounds furnished at pound rates.) The prices for Garden Peas, Sweet Corn and Beans are quoted with and without postage.

[illegible]

SOME THINGS EVERY GARDENER SHOULD HAVE:

Send for them ; you won't regret it.

Victoria Savoy Cabbage,
 "Honor Bright" Tomato,
 Kendel's "Early Giant" Sweet Corn,
 "Up-to-Date" ^{Yellow Globe}_{Danvers} Onion,
 White Strassburg or Hospital Radish.

SOME THINGS EVERY FARMER SHOULD HAVE:

Send for them; you won't regret it.

**Our Iowa Gold Mine Corn,
Giant Yellow Intermediate Mangel,
Danish Island Oats,
The Great Divide Potato,
Pearce's Imp. Half-Long White Carrot.**

Customers and Readers

OF OUR CATALOGUE FOR 1897

IN submitting our Catalogue for 1897, we take this opportunity of again thanking our numerous friends and customers for their liberal support and recommendations. From those who have not hitherto favored us with their orders we would respectfully solicit a trial order, which we know will lead to increased confidence and an extension of business. Our Seed Catalogue may not appear quite so attractive as catalogues with larger pages and more alluring illustrations and elaborate descriptions that are often overdrawn, but we will put our Catalogue against any other for valuable matter, careful editing, with cuts and description true and accurate.

Who has the best? is the question, not **who is the lowest in price.** Price is of little consequence **when the crop is considered.** Buy your seeds from those who know their business, who have a name and reputation at stake, and who are known to be honorable and fair in their dealings. We trust no customer, present or possible, will leave us for cheaper and untried seeds. **Sure crop from Pearce's Seeds,** no doubt about that. We shall esteem your orders be they large or small.

Yours faithfully,

JOHN S. PEARCE & CO.

OUR Premiums

For Seeds at Catalogue Prices, by the Packet, Ounce, $\frac{1}{4}$ Pound.

The Compass Whistle.

With every dollar order we will send you one of our Compass Whistles. A pocket compass and powerful whistle combined. The compass is securely fastened to one side of the whistle, well protected by a heavy glass face. Eight points are given, and any one can keep his bearing in the most dense forest or open prairie. Should be in the pocket of every one. Solid metal, nickel-plated. Price 20c, post-paid.

The Farmer's Handbook.

With every dollar order we will send you a copy of the Farmer's Handbook. A book that every one should have. It contains a set of breeding tables, alone worth twice the price of the book; forms for keeping accounts, postal information, interest tables, weights and measures, together with a host of useful and desirable information. Price 20c, post-paid.

The Wild Flower Garden.

With every dollar order we will send you a packet of the Wild Flower Garden Seed. We have been offering this novelty for the past eight years, and we are surprised at the immense numbers who send for it. Each packet contains upwards of 100 varieties of flower seeds, which could not be bought in separate packets for \$5.00. Sow in a nice high spot, and keep free from weeds, and you will have a continuous display of bloom all summer and fall. Price 20c per packet.

Japanese Imperial Morning Glory.

With every dollar order we will send you one packet of Japanese Imperial Ipomœa, or Morning Glory. For description, etc., see page 14 of Novelty List.

Fine Mixed Tulips.

With every two-dollar order we will send you one dozen of choice mixed Tulip Bulbs. This early spring flowering bulb cannot be surpassed for brilliancy of color; and where a display is wanted in the early months of spring, they are quite indispensable; in pots, with from three to six in each, and properly managed, they make beautiful specimens. Directions sent with the bulbs. NOTE.—As tulip bulbs are planted in the fall for flowering in the spring, we cannot forward them until Oct. 1st, 1897. Price, doz., 30c, post-paid. Our descriptive Catalogue of Bulbs sent free to all who apply.

Dairying for Profit.

With every dollar order we will send you a copy of "Dairying for Profit; or, the Poor Man's Cow." Every one who keeps a single cow can profit from this little book. Every chapter well worth the price of the book. Send for it. Price 20c, by mail, post-paid.

Folding or Pocket Scissors.

With every two-dollar order we will send you one of these Folding Scissors. Scissors are a very handy and useful thing to have in your pocket. Any one will prize these highly. Are of the best steel, highly polished, nickel-plated, and ingeniously folded in a very small compass. Price 45c, by mail, post-paid.

Pocket or Desk Whetstone.

With every two-dollar order we will send you a splendid little pocket Whetstone. Cuts quick, and will put a perfect edge on your knife, or any tool. Most desirable. Price, by mail, post-paid, 40c.

Pearce's Butter Mould and Printer.

With every four-dollar order we will give Pearce's Combined Butter Mould and Printer, self-gauging, pound size (see cut on outside of cover). This mould is well and most substantially made of all wood, and has all the advantages of the Carver and other expensive moulds, and is splendid value for the money. We can recommend this mould to all our customers. Price, post-paid, 75c.

Pratt's Poultry Pointers.

With every three-dollar order we will send you a copy of Pratt's Poultry Pointers. A most useful and desirable book on poultry. The information it contains is worth four times its cost. Price, by mail, post-paid, 50c.

"Wasp" Time Clock.

With every five-dollar order we will send you one of the neatest and nicest little clocks, one-day time, two-inch dial, bevelled glass; height, three inches. A splendid timepiece; well worth \$1.50. Price, \$1.25, by mail, post-paid.

Every one of these Premiums are good value at twice the price named. Any one not satisfied with any of these Premiums can have the cash value, less 25 per cent. in cash, if returned.

SPECIALTIES IN VEGETABLE SEEDS. FOR

1897

WITH the advent of another season we again submit a list of Rare Novelties in the Vegetable, Flower and Field Seed line for the consideration of our thousands of customers, with the hope that they will be as highly appreciated as they have been in the past. Our endeavor has been to send out nothing but that which is meritorious, and to that end nothing leaves our establishment until **thoroughly tested on our Rosedale Trial Grounds.**

ASPARAGUS. COLUMBIAN MAMMOTH WHITE.

Not since the introduction of the Donald's Elmira have we considered any of the several new varieties of asparagus worthy of introduction, and those whose taste is for a white asparagus will prefer the *New Columbian Mammoth White* because "it furnishes *white shoots* which *stay white* as long as fit for use, without earthing up or any other artificial blanching; and because it can be absolutely depended upon to give eighty to ninety per cent. of white plants from seed. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c.



Columbian Mammoth White.

Wilson's Yellow Eye Pea Bean.

We have a novelty indeed to offer our customers this season—a handsome, shapely, small pea bean with a yellow eye—a bean combining the fine texture of the small pea bean with the exquisite flavor of the old-fashioned Yellow Eye. We consider this new variety not only one of the best all-purpose market beans ever introduced, but one of sterling merit for green use as a string bean; so that those of our customers who plant the Wilson will be supplied for the season, and will have no occasion to bother with garden beans to use green, but will find this truly an all-purpose bean for household use. It is a vigorous, healthy grower, and one of the most productive green-podded varieties we have ever grown. Season of ripening same as Yellow Eye. It originated in the southwestern part of Maine, and comes to us from the Rev. Joel Wilson. Pkt. 5c; 1b. 40c, post-paid.



Wilson's Yellow Eye Pea Bean.

St. Mary's, Nov. 20th, '96.
Messrs. J. S. Pearce & Co.,
London:

Dear Sirs,—Our seeds arrived (per G. T. R.) in good condition. Thank you very much for the liberal trial package, in return for which we will give all new varieties a most thorough trial on our grounds, and give you a report as to their merits. We have at present as fine a stock of plants in our greenhouses as you will wish to look at (grown from your Seed). Yours truly,

R. SERVICE & SONS.

Cauliflower... ...Pearce's Eureka.

When we introduced our "Best of All" for public favor last year we thought then that perfection had been attained. Among a number of samples received from our grower in Russia was one marked No. 56, and who says: "I consider this the finest of all my introductions, and if in your trials of it you find it suitable for your climate, I will reserve all I grow this season for you, which will only be a very limited quantity." We tested it ourselves, and sent out a great many samples to our critical market-garden customers, and one and all pronounce it the earliest, largest and most sure header, white, and of the finest texture, and altogether the best cauliflower they ever tried. Pkt. 25c; oz. \$5.00.



Cauliflower—Pearce's Eureka.

The Farmer's Handbook is the greatest help to the farmer ever issued. See page 1.



Pearce's "Golden Beauty" Beans.

"Golden Beauty" Beans.

As thousands of our customers who tried this bean know this is one of our introductions of last year, and from the many flattering reports received of it, with our own test again last year beside all known new varieties of wax beans, we unhesitatingly pronounce it the **best Wax-Podded Bean in cultivation**. The plant is extremely dwarf and bushy in habit of growth, and can be planted much closer in the rows than ordinary varieties, making it invaluable for small gardens. It is enormously prolific, yielding an abundant supply of pods 4 to 6 inches long, of a lovely delicate waxlike appearance, which are tender, fleshy, quite stringless, almost transparent, and of excellent flavor. They can be cooked whole. Pkt. 5c; lb. 30c, post-paid.

PEARCE'S IMPROVED TREE BEAN.

The true stock is usually the heaviest yielding bean known. The illustration is an exact reproduction from a photograph of a vine which bore 156 pods, and which shelled out 864 beans, the product of one bean. Sixty to sixty-five bushels per acre have been obtained on good ordinary soil. Plant in rows 2½ feet apart, and fifteen inches apart in the rows. The Tree Bean will thrive wherever the Navy will mature. Ten to twelve quarts will plant an acre. We are headquarters for the genuine Tree Bean, Pkt. 5c; lb. 15c; post-paid, 20c. By express or freight at purchaser's expense: Pk. \$1; bu. \$3. Cotton bags cost 20c.



OUR...

\$15.00

CASH PRIZE

For the vine with the **most perfect pods** was won by G. Holloway, Esq., Melbourne, with a vine having 265 well-filled, well-matured pods on it. He says: "**The heaviest yielding beans I ever grew or saw grown.**"



Pearce's Improved Tree Beans.

NEW VICTORIA BEET

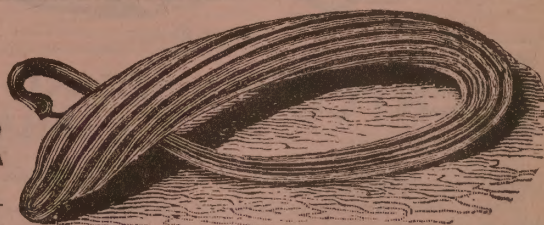
This variety we have found very early, coming for table use about the same time as the old and well-known Egyptian, which is about the earliest beet in existence, but a great improvement on that variety, being better in shape and much larger. It is of a nice oval shape, beautiful, thin, smooth skin, and the flesh is the darkest of any beet we know of, with the exception of the Egyptian. In our large test of beets the past season we found nothing to approach this excellent variety, and again offer it to our customers with the full assurance that it is all we claim for it. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00.



New Victoria Beet.

Serpent or Snake

CUCUMBER



Serpent or Snake Cucumber.

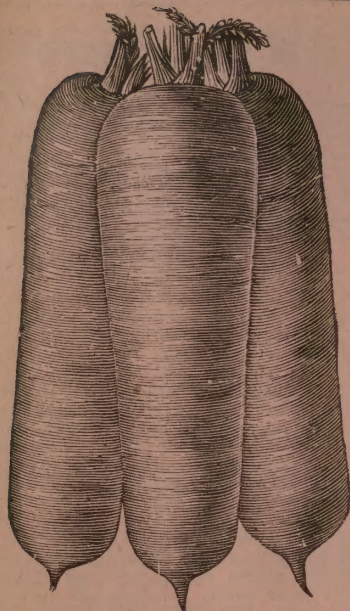
A remarkable and very interesting curiosity. The cucumbers grow curled up like a snake with head protruding, and are sometimes *six feet long*. The Chinese consider this a great delicacy either raw or boiled. Grown quite extensively for exhibiting at fairs. Packet 5c.

THOS. COLBECK, Hamiota, Man., writes:

"I HAD SNAKE CUCUMBERS FOUR FEET FIVE AND ONE-QUARTER INCHES IN LENGTH."



Read all about the Danish Island Oats on page 11 of this Catalogue.



The "Peer of All" Carrot.

The "Peer of All" Carrot.

PRIVATE STOCK.

We introduced this carrot some years ago, with the broad claim that it was the finest market gardener's carrot in cultivation, and up to the present time that claim has gone undisputed even in our own extensive tests from year to year of all known varieties. If we find a better one we will not be slow to let our customers know it. Good judges who have inspected it at our Trial Grounds pronounce it the acme of perfection in color and shape. We consider it the best type of half-long carrot yet offered, and it has superseded the old variety of Danvers carrot. The stock is so finely bred that carrots have attained such uniformity that they are almost exact duplicates of each other. It is earlier than the Danvers, and about the same length. Color bright scarlet, smooth, of good size, and easily harvested. On account of its extremely handsome appearance it is invaluable for bunching, and as an exhibition carrot it has no equal. Market gardeners, don't forget to include this grand carrot in your order; it will help to increase your sales. Per pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

FARMERS! See our "Danish Island" Oats on page 11 of this Catalogue.



White Cucumber.

New Giant White Cucumber

The cucumbers are of gigantic size and always of a pure waxen white from the time they are first set until matured. They grow from 12 to 16 inches long by from 2 to 3 inches in diameter, very uniform, straight, and perfectly smooth. The flesh is very solid, pure white, with exceptionally few seeds, and is exceedingly crisp, of most superior flavor. As a variety for slicing they will prove very useful, while for exhibition no other cucumber will attract so much attention. We had this variety under test on our Trial Grounds, and it was very conspicuous by the uniform, straight fruit literally covering the ground. Some of the fruit was 15 to 17 in. in length and 3 to $3\frac{1}{2}$ in. in diameter. Pkt. 5c; oz. 25c.



Victoria Savoy.

VICTORIA SAVOY... Cabbage

The Best Savoy in Cultivation.

To know what a good Savoy is, grow the Victoria for its very delicate flavor. It is the prettiest and best variety we have ever grown, producing good solid heads, and finely curled leaves. Extremely hardy, yet of delicious flavor. Out of the 25 varieties tested at "Rosedale," we consider this to be the very best type of Savoy for winter use. Pkt. 10c; oz. 40c.

Pearce's "SECOND CROP" CABBAGE.

For a large, heavy, hard-heading, second early variety, we don't know of a variety that will approach this.

We had about 110 varieties under test the past season, of which about 40 were of the second early type, and this variety lead them all. The head is thick, broad, solid, and slightly rounded on the top, throwing off all rains and thereby preventing all tendency to rot. The leaves extend well over the center line of the head, and fold down alternately, forming a compact head. Of all the varieties under test we did not have a variety more true in type than Pearce's "Second Crop," and to follow Charleston Wakefield or Henderson's Early Summer you cannot find a better variety. Transplanted out about the 15th of June, they will make a first-class winter cabbage. Pkt. 10c; oz. 50c.



Pearce's "Second Crop" Cabbage.

Tomato Growing for Profit, by S. H. Mitchell. Price, 25c., post-paid.

CELERY...

Rose-Ribbed Paris. *SELF BLANCHING.*— This, like its parent, that most excellent variety, Paris Golden Yellow, or Self Blanching, comes from France. A sport of the Paris Golden self blanching, of which it possesses all the good qualities for which the latter has become world famed. It has its beautiful golden-yellow color, and differs from it only by the color of the ribs. The latter are of a very pretty shade of rose, which deepens as the season advances. This ornamental feature gives the plant a very pleasing appearance and enhances its value for the market. Pkt. 10c; oz. 75c.



Rose-Ribbed Paris (Self Blanching).



Pearce's "Alpha." Some years ago a gentleman, coming to this country from England, received from a friend a very small quantity of celery seed of a stock he had been selecting and improving for years, and we are pleased to say we have made arrangements for a supply. It is a very superior winter-keeping variety, of medium size, and bright outer leaves of dark rich green; the heart of a delicate yellow; the whole changing to a beautiful ivory-white when fully blanched, and having a deliciously sweet, nutty flavor. Very brittle; altogether greatly superior to all other varieties as a keeper and for table. We sent this variety out last year in small packets, and have heard of the very best results from all who were fortunate to give it a trial. Our stock last year was limited, but we hope to have enough for all this year. Pkt. 10c; oz. 50c.



Kendel's Early Sweet Giant Corn...

THE INTRODUCER SAYS:

After three years of growing and testing, we can say without exaggeration that "Kendel's Early Giant Sweet Corn," introduced by A. C. Kendel, and grown by C. S. Clark, is the largest *early* Sweet Corn known. The accompanying cut is taken from a photo of ears grown on high land on stalks from four to five feet high, and need no further explanation, the foot rule telling the whole story. *Gardeners* report the corn ready to use in 60 days grown on sand, and 72 days on heavy clay. *Dealers and truckers* report ready sales, and are enthusiastic over its large size and productiveness, as well as its white cob and good eating qualities. Where it was offered with Minnesota and Cory, none of the latter could be sold until the former was gone. Pkt. 5c; lb. 30c; 5 lbs. \$1.25, post-paid.

"Kendel's Early Giant" Sweet Corn.

What Mr. Clark says: "The firm of A. C. Kendel mailed me part of an ear of Sugar Corn three years ago, with the request that I plant the same, isolated, and save the product of the seed for them. This was done two seasons, and now we have enough of the seed to introduce to the trade. This new and distinct variety of Sweet Corn combines more merit than any other *early* variety in cultivation. The ears grow to a tremendous size, measuring 8 to 10 inches long and having 10 to 18 rows on each cob, the majority having 13 rows; kernels pure white, sweet and tender."

You know what you get when you buy PEARCE'S SEEDS.



Money makes merry men :
Livingston's
Tip Top Musk
Melons make money.

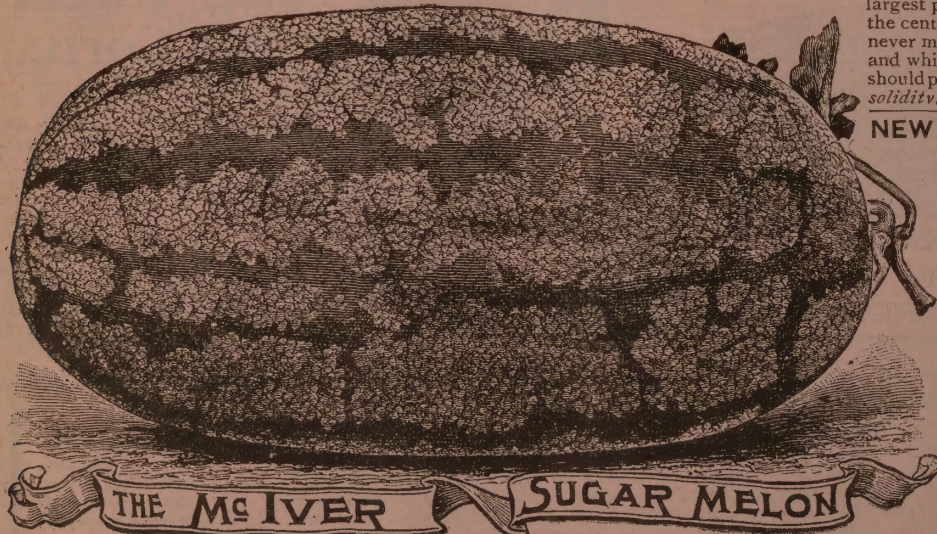


New Asparagus Lettuce.

yellow-flesh kinds, but the universal testimony of every one using the Tip Top is, that every fruit produced, whether big or little, early or late in the season, is a good one—sweet, juicy, finest flavor, firm, but not hard fleshed edible to the very outside coating. Again, in productiveness it is unexcelled, being a very strong and willing grower. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c

Wonderful Sugar Melon

This new watermelon originated with COL. E. R. McIVER, of South Carolina, and, as claimed, is superior to the *Georgia Rattlesnake*, which has so long been the favorite melon in the South. PROF. W. F. MASSEY, of Raleigh, N. C., says : "I have grown nearly every watermelon in the catalogues, old and new, and can sincerely say that this melon is the best of all, and leaves nothing to be desired in a watermelon that I can conceive of." The vines are strong growers, and quite productive, although of course not bearing as many melons as some of the smaller-fruited varieties. The illustration below, engraved from a photograph, accurately shows the shape, which is oblong. The size is *uniformly large*, many specimens being two feet in length, and quite a number of even greater length, while they average from ten to fourteen inches in diameter. Of handsome appearance; the skin shows broad bands of white, shading into narrower bands of dark green. The quality is very superior; the flesh is of a soft pale pink, crisp, *free from any stringiness* (even after an unfavorable season), juicy, and of *luscious sweetness*. The melons have a solid heart, free from any cracks or open spaces, while the seed rows are close to the rim, thus leaving the



THE Mc IVER

SUGAR MELON

NEW . . .
ASPARAGUS

Lettuce.

Of a beautiful green color; very tender and sweet, having a crispness, tenderness, and flavor peculiarly its own, and unapproached by any other variety. The plants are of a beautiful erect habit, and when well developed attain a height of about 12 inches by 18 to 24 inches in circumference. Apart from its use as a salad, the midrib, when cooked, is served like asparagus. This we consider the finest novelty of the season. Pkt. 5c; oz. 35c.

LIVINGSTON'S...

TIP
TOP

Musk Melon.



TIP TOP IN QUALITY, APPEARANCE, AND PRODUCTIVENESS.

The Tip Top melon is so distinct in appearance that it attracts favorable attention at first sight. Our first claim for the Tip Top is that it stands at the very tip top for quality. Very good specimens are occasionally found among the well-known



Livingston's Tip Top.

largest possible quantity of solid flesh in the center of the melons. The rind is never more than one inch in thickness; and while the skin is not very tough, it should prove a good shipper from its great *solidity*. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c.

NEW Nabob Watermelon.

New, Distinct, Beautiful.

Uniform in shape, size and color. Unequaled in beauty and quality. Best of all for the home garden, market garden, and shipping trade.

A very large, solid, heavy melon, of splendid keeping qualities. Slightly oblong in shape, with a little depression at the bloom end or eye. Color dark green, peculiarly mottled with light green spots. Weight 30 to 50 pounds; flesh deep scarlet, sweet, and luscious. Medium early and of magnificent keeping qualities, remaining in an edible condition for an unusually long time. An excellent shipper, and very attractive as a market melon. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c.



**NEW
CHINESE**

MUSTARD.

A giant curled variety; leaves twice the size of the ordinary white mustard, frequently 14 to 15 inches long, with blade of yellowish-green color, netted and crimped like that of a Savoy cabbage; stems more succulent than any other mustard; flavor pleasantly sweet and pungent. In six weeks from the time of sowing the leaves may commence to be gathered, and the plants will continue to yield until frost sets in. The leaves are eaten boiled like spinach. They are very little diminished in substance by cooking, and have a very agreeable flavor. In some countries it forms one of the most highly esteemed of all green vegetables. Pkt. 5c; oz. 10c; 1 lb. 30c; 1b. \$1.00.



**UP-TO-
DATE
YELLOW GLOBE
DANVERS ONION**

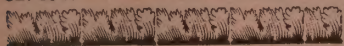


**Try Pearce's
High-grade
Onion Seed.**

St. Mary's, Ont.
For high-grade Seeds,
liberal weight and pack-
ages, try J. S. PEARCE
& CO., Seedsmen.
R. SERVICE & SONS.

Pumpkin **GLOBE
MAMMOTH**

An improvement on the large yellow pumpkin, producing a fruit of enormous size, almost spherical in shape. The flesh is very thick, of a rich yellow color, and of delicious flavor. Ranks foremost in size and quality. Pkt. 10c; oz. 35c.



Lake Dauphin, Man.

THE Seeds and Plants you sent Mr. Massey last spring we are well pleased with, as they all did better than we expected after coming so far. Yours,

MRS. J. MASSEY.



Globe Mammoth Pumpkin.

Up-to-Date

Yellow Globe Danvers

Up-to-date { in flavor,
in shape.
in yield.
in keeping quality.

The result of a cross made by us several years ago and carefully followed up by selection of planting stock.

Positively the Finest Onion in Cultivation

It is the grandest yellow onion for general crop grown. Of a beautiful globe shape, every onion being a counterpart of one another. There is no sort equal to it in keeping qualities, yield, fine flavor, and for market. We realize the importance to the market gardener of having good onion seed, and to that end have been selecting and growing for four years past the greater bulk of the seed we sell, as we found it impossible to depend on Eastern grown seed. This strain is now as near to perfection as an onion can be brought, and as it costs us twice as much to produce this seed than we can buy ordinary Eastern grown seed for, we cannot sell it as cheap as ordinary stock. We have a good thing in onion seed and we know it; if you buy some of this you will know it. Our price is pkt. 5c; oz. 20c; 1/4 lb. 75c; 1b. \$2.50.

Our Up-to-date Yellow Globe Danvers Onion is up to date in everything. See this page.



Great Divide.

large to very large, with scarcely a small one. In season it is from medium to late. *Its table qualities are unrivaled.* The flesh is clear white, and when baked or boiled breaks open like a snowball—white and floury. It cooks finely and very quickly, with a delicious, nutty flavor. Mr. Van Ornam says of the GREAT DIVIDE: "It is the best keeper I have ever grown. Placed in a cellar October 15th, when taken out for planting June 2nd the tubers were without sign of sprout—as firm and hard as when first dug. A tuber then tested for eating showed it had retained its fine flavor. Although the tubers were cut to single eye pieces, which were planted 18 inches apart, every eye grew, coming up quickly and finely, and producing a perfect stand. Taking the results of my careful records, supplemented by reports from Agricultural Experiment Stations and potato experts received from almost every State, also from Europe, I consider the GREAT DIVIDE the most robust growing, finest bearing, longest keeping, and best shipping main-crop potato in America." We have had this variety in our test plot for the past two seasons, and find it the most productive of over 60 varieties, and can recommend it as a first-class variety in every respect. Lb. 25c, post-paid; 3 lbs. 50c; peck 75c; bush. \$2.50

Seneca Beauty Potato.

These 27 potatoes were produced by Mr. D. F. Miller, a noted potato-grower, from which we had the engraving made. We do not wish to convey the idea that this variety produces potatoes averaging over two pounds each, as this size would be *inconvenient* in most cases; but it shows what is possible under good cultivation. This grand, good, medium late potato was first offered to the public eight years ago, and too much has never been said in its praise; in fact, every few days some grower speaks of it, and the general remark is, "It should be more generally grown," or "You have never pushed this variety as it deserved." Its fine and distinct appearance sells it in any market, and its fine table qualities please all classes of customers. The tubers are large to very large, and very smooth, with few eyes, close to the surface, and of beautiful pink color; uniform in size and shape, scarcely any small ones. Vines rank and healthy, and loaded with beautiful blossoms. *Table qualities unsurpassed.* It has shown but very little tendency to blight. A good keeper and heavy cropper. One point in its favor which every grower will appreciate is its distinct appearance in shape and color, and is easily selected, even if mixed with a dozen other kinds. Lb. 25c; 3 lbs. 50c, post-paid; peck 75c; bush. \$2.50.

New "Great Divide" Potato

For Immense Productiveness, Hardy Vigor, and Superb Table Quality, the GREAT DIVIDE Stands First as a Main Crop Potato.

We Cannot Do Better Than Give the Introducer's Description:

THE GREAT DIVIDE, introduced in 1894, was raised in Cass County, Iowa, by the veteran potato-grower, Mr. F. B. VAN ORNAM, from a seed-ball produced in 1887 on the *Early Ohio*, fertilized with the *Old California*, which was then the best and heaviest cropper. The vines are stout, erect, and branching direct from the main stem; foliage plentiful, with dark green leaves, withstanding drought, extreme heat, and attacks of insects better than any other variety; perfectly free from disease, such as scab or blight. The tubers are of oblong-round form; eyes plentiful and on the surface, giving a handsome appearance, with almost no waste in paring. Skin very white, firm, and tough. Grows compactly in the hill, and while the tubers are well under the ground, they are borne near the surface of the soil. Size



Radish.

6 weeks, and holds its table qualities well. It is commonly sold when 6 or 7 inches in length, and then has diameter of nearly 2 inches in the upper third of its length, from which it tapers gradually to a point. The roots, as shown in the illustration, are of handsome, oblong, tapering shape; brittle and tender, and possesses the most desirable character of retaining its crispness even when the roots are old and large; most excellent for summer use. Pkt. 5c; oz. 10c; 2 oz. 15c; 1 lb. 25c.

"ALL SEASONS," or MONTHLY.

This is a mixture of about 18 or 20 varieties of the best early, medium, fall and winter varieties, and 1 or 2 rows sown will give you a fine lot of radishes at all seasons. The early and medium, as they come to maturity, are pulled, leaving plenty of room for the fall and winter varieties to develop and come to maturity. Try this mixture and you will never regret it. Pkt. 5c; oz. 15c; 1 lb. 30c.



Long White Strassburg, or Hospital.



"All Seasons," or Monthly

"Quality First" is our motto. We aim to please.

PEARCE'S PRINCESS TOMATO

Best in Productiveness.

Best in Flavor.

Best in Color.

An upright growing variety, like the Dwarf Champion and Aristocrat. This excellent variety first came to our notice three years ago, and has been grown exclusively by two of our most prominent market gardeners, who have always been able to get the top price for their tomatoes. When other varieties had only green fruit on the vines, the Princess was sold on London market by the pound at a fancy price; in fact, it was no difficulty for them to get double the price when they were selling by the bushel. The fruit is of a reddish-purple color, resembling the Champion; free from any rot or spot; never cracks; very firm, and with very few seeds, and of a very mild flavor, almost free from acid. The vine grows very erect, supporting its beautiful bunches of fruit on stout, stiff stems. The foliage is very distinct, being more of the potato leaf than any other variety we know of. The crowning characteristic of this excellent tomato is the setting of its fruit so freely, and when the fruit starts to

ripen it continues without intermission, which is a great boon to the market gardener. For the private garden, and when room is limited, there is no other variety that can be



Pearce's Princess.

planted so closely and allow room to pick the fruit, three feet apart each way being sufficient between each plant. On very rich land, where other varieties, like Perfection, Beauty, Mayflower, and other varieties of like stamp, would run all to vine, this variety will thrive and produce an immense crop. Altogether, we consider this the greatest advance made in tomatoes in many years, and offer it to the public with the fullest confidence that whoever tries it will be well repaid. Pkt. 10c; 3 pkts. 25c; oz. \$1.00.

Livingston's Golden Queen.

"Queen of all the Yellows" and a real good yellow sort of first-class quality. Its superior flavor has brought it into general favor as a table fruit. It is solid, always smooth, entirely free from ridges, large in size, ripens early, and is the most beautiful yellow variety ever sent out. The larger and riper fruits are sometimes tinged with red at the blossom end. None excel it for eating raw or slicing. The handsome golden-yellow slices make a beautiful contrast in a dish with red sorts. It has very little acid, and the quality is excellent. Makes handsome, rich preserves. Of the 16 varieties of yellow tomatoes on our Trial Grounds we found this the most desirable of any. Pkt. 5c; oz. 30c.

LIVINGSTON'S NEW TOMATO "Honor Bright."

A peculiar bright red variety, which first appeared in the form of a single "sport" plant in a large field of Livingston's Stone tomato, in 1894, but, strange as it may seem, it does not in any respect resemble that variety, and differs distinctly in several points from all other varieties. Its chief peculiarities are its solidity, changes of color the fruit undergoes during development, long-keeping qualities after being picked, and its greenish-yellow foliage. The vines are vigorous and bear profusely from early to late in the season, succeeding well on various soils. The clusters bear three to five large, symmetrical fruits on hard, woody stems. The skin is crack-proof. Its table qualities are excellent; the flesh, when fully ripe, being tender and melting, not hard, as one might conclude from the solidity of the uncut fruit. The color of the fruit



"Honor Bright."

Golden Queen.

when fully ripe is a rich bright red, but before reaching this stage it undergoes several interesting changes. First it is light green, then an attractive waxy white, then lemon, changing to red. One of the most attractive and handsome varieties grown, and well adapted for home use and market, and on account of its solidity and long-keeping qualities it is especially recommended for shipping. It can be shipped in barrels, like apples, if picked in the early stage of ripening, and will keep from one to four weeks if stored in a cool place. Pkt. 15c; 2 pkts. 25c.

LIVINGSTON'S POTATO LEAF Tomato

(Sometimes called McInnes' Plentiful).

A distinct variety, and superior to all other potato-leaved sorts in the market. The leaf resembles Mikado or Turner's Hybrid, but the fruit is *always* smooth, medium large, and very firm. It is second early, everbearing until killed by frost. Has strong vine and resists wind remarkably well. Pkt. 10c; oz. 35c.

Messrs. J. S. Pearce & Co.,

St. Mary's, Jan. 30th, 1896.

Gentlemen,—All lines of seeds purchased from you last year proved to be excellent, notably Cauliflower, Onion, and Cabbage seeds. Can recommend your seeds most highly to Market Gardeners.

R. SERVICE & SONS.

We had 100 varieties of Tomatoes under test the past season.



New Dwarf Wrinkled PEAS

"WILLIAM HURST."

After two years' trial of this excellent dwarf pea in our trial plot, and finding it combined so many good qualities over and above any other pea we ever grew before, we decided to offer it to our customers last season. We have grown for seed purposes one of the finest fields of early dwarf peas we ever saw. It is one of the hardiest, most prolific, and best varieties of first early wrinkled peas we have ever seen. Of handsome dwarf growth, the vines are eight to ten inches high, stalky, with abundant foliage, of a rich, dark green color, haulms close-jointed, and very prolific. The scimiter-shaped pods average three inches long, and are well filled with large peas, each pod containing six to eight, so closely packed that the peas are flattened against each other. Quality the *very best*; rich, sugary, and most delicious in flavor. Lb. 30c; 5 lbs. \$1.25.

Nov. 18th, 1896.

Dear Sirs,—I have received in good order my last week's order, for which please accept my best thanks.

LOUIS E. MASSAN,
326 St. Paul St.
Montreal, Que.



Mammoth Whale Squash.

SQUASH MAMMOTH WHALE

...The size of this variety fully endorses its name...

We are very much pleased with the Mammoth Whale Squash, which we grew the past season for the first time. The squashes are often three feet long, of a dark slate color, and sometimes weigh over one hundred pounds. Its greatest diameter is near the blossom end, and tapers from there to each end; this peculiar shape, together with its immense size, doubtless suggested the name Mammoth Whale. It is very prolific; the vines are robust and hardy. The flesh is solid, of a beautiful orange-yellow color and of excellent quality. It is also an excellent keeper. Pkt. 10c; oz. 30c.

NEW BUSH SQUASH "Silver Custard."

Six years ago we introduced the Golden Custard Bush squash, which has now become a standard sort. Since then we have been working to secure a fitting companion to it, white in color and with all its good qualities. This has been obtained in this variety, which grows to an immense size, often producing single squashes 18 inches in diameter, of a delicate white color, and of finest quality. Very productive, handsome, specially desirable for small gardens, from its bush habit. Pkt. 5c; oz. 20c.

New Squash GOLDEN HUBBARD.



After years of careful selection, so that in character and color it has become firmly fixed, we offer this excellent new squash, confident that it will become a standard variety. A sport from that old standard of excellence, the Hubbard, it is a perfect type of its parent, except in color, which is a bright, deep orange-yellow, exceedingly showy and attractive. Flesh deep golden-yellow, much richer in color than Hubbard, fine grained, cooks very dry, of excellent flavor. Its keeping qualities are fully equal to, while in productiveness it far excels, the old variety.

In everything, except color and yield, it is a counterpart of that old favorite, the Hubbard. Its superior keeping qualities, combined with its sweet, rich flavor, attractive color and shape, are bound to make it a popular fall and winter variety. Pkt. 5c; oz. 25c.

New Squash—Golden Hubbard.



Your interests and ours are identical. Send us an order, no matter how small.



Physalis Francheti. FRUIT, VEGETABLE, or ORNAMENTAL PLANT.

A novelty of sterling merit introduced from Japan by Messrs. Veitch & Sons, of Chelsea, London. It is of a very striking appearance, producing bright red fruits, which are enclosed in a semi-transparent calyx or leafy capsule of an oval, conical shape, generally measuring about 3 inches in length, and from 7 to 8 inches in circumference, and varying from bright orange-scarlet in color when nearing maturity. The plant is of sturdy habit, upright, unbranched, and grows about 1½ feet in height. It should be treated in the same way as tomatoes, to which it is related, and will make a fine display during the fall months. Seed, 20c per pkt.; 3 pkts. for 50c. Plants ready in May, 20c each; \$1.50 per dozen.

SWEET POTATO PLANTS.

Few persons have any idea of the wide range of the Sweet Potato, and would hardly expect that fine large potatoes could be raised in the Province of Ontario; but such is a fact. They may be grown in a variety of soils, but that which is dry, warm, and sandy will give the finest quality. While the working of the ground should be shallow rather than deep, the ground must be thoroughly worked and sufficiently fertilized. Well decomposed stable manure is the best fertilizer for this crop. The best plan is to grow in ridges by

Physalis Francheti.

making a small furrow, filling with manure and throwing two furrows together over it. Mark off the ground about four feet apart. When the time arrives for setting the plants, the crown of the ridge is pushed aside, one hand is thrust into the soil while the other inserts the plants about 16 inches apart in the rows. Cultivate during the summer, and keep free from weeds.

Yellow Nansemond. This is the best variety for this Province; succeeds well; very prolific, and often grows as large as four pounds in weight. There are several other varieties, but after testing we consider this one the best for Ontario. Per doz. 35c; per 100, \$1.35, post-paid. Ready after June 10th.

New Globe Mangel "GOLDEN KING."

THIS IS NOW OFFERED FOR THE FIRST TIME.

This splendid new mangel, which has been raised and carefully selected by us, possesses all the fine feeding qualities of our Golden-Fleshed Tankard, and it is also similar to that well-known variety in color—a rich golden-yellow. The bulbs are globular in shape, large, and of very handsome appearance. It is hardy in constitution, and even under ordinary cultivation produces a great weight of roots per acre. It is also a remarkably clean grower, and pulls well. Strongly recommended as a heavy cropper of the most nutritious quality. Lb. 25c; post-paid, 29c.

NEW DANISH ISLAND OATS.



New Danish Island Oats.

IMMENSELY PRODUCTIVE.

LARGEST YIELDS on RECORD.

The Introducers say:—Among new farm seeds none has had such strong or unequivocal testimony in its favor as the *New Danish Island Oats*, of which we sent out several thousand gratis packets for trial in 1894. In the closely contested prize competition of last year every State in the Union and all the British Provinces of North America were represented. The interest manifested surpassed that of any previous contest, and although the conditions of growth were unfavorable over a vast extent of territory, the actual yields would seem incredible if not authenticated by the testimony of eye-witnesses and the sworn statements of well-known farmers. Never in our long experience have such enormous yields been known, while our claims for productiveness, plump, heavy grain, with thin, bright yellow and close-fitting shell, wonderful stooling qualities, and adaptability to great diversities of soil and climate have been more than substantiated. The *New Danish Island Oat* has plump, thin-hulled bright yellow grain, often three grains in a spikelet and evenly distributed over the entire head. The stalks do not lodge nor the grain fall off in stormy weather at harvest time. The straw is exceedingly strong and well-bladed, and when sown thinly as many as forty stalks are produced from a single grain. Lb. 25c; 3 lbs. 50c., post-paid; peck 75c; bush. \$2.00. Bags 20c each.

SO GREAT has been the advance along lines of improvement in the development of this cereal that the yields of *New Danish Island Oats* in comparison with previous introductions are astonishing and most interesting. In the *Welcome Oat Prize Contest* of 1885 the greatest yield from one two-ounce package of seed was 473½ pounds, or 7,576 ounces, and in the less favorable season of 1889 the largest yield of *Golden Giant Side Oats* was 439½ pounds, or 7,034 ounces; but in 1895 the greatest yield of the *New Danish Island Oats* from one two-ounce package of seed reached the enormous weight of 636 pounds, or 10,176 ounces—a yield of nearly 200 pounds more than the *Golden Giant Side Oats*, which has always been remarkable for its great productiveness.

We thank those who have recommended us to their friends.

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NEW

Japanese Aster...

The beautiful flowers of this new strain of asters offer a most striking contrast with those of any other variety. They are of immense size, measuring from five to six inches across, with long petals curiously waved and curled so as to give them a striking resemblance to the most disheveled Japanese chrysanthemums. It has obtained a first-class certificate from the French National Horticultural Society, which it well deserves, as may be seen by the accompanying engraving, which is a true representation of it. Mixed colors. Pkt. 10c.



NEW
JAPANESE
ASTER.

NEW GIANT COMET ASTER

These comparatively new asters are winning enthusiastic admiration from all who see them. They are so large, so beautiful, so unique in their charming grace, so free from the formal stiffness heretofore characteristic of asters, so different from all other types, that we predict unparalleled popularity for this magnificent "Comet" family, in which it would seem the highest possible perfection has been attained. The flowers are of immense size, averaging larger than any other class of asters, or from four to five inches across; indeed, we occasionally find a well-grown plant producing flowers up to six inches across. The very double flowers are composed of long, wavy, twisted petals, arranged into loose yet dense half-globes, resembling Japanese chrysanthemums; and being borne on long stems gives them an added value when cut for vases. Mixed colors (an assortment of beautiful colors). Pkt. 10c.

PEARCE'S FAMOUS BALSAM

This is the most magnificent strain of double balsams ever introduced. The flowers are wonderfully large in size and perfect in shape, of exquisite shades of pure white, white shaded with pale lemon, cream-white, salmon, rose, rich crimson, deep pink, violet, bright purple; and a great number of superbly mottled varieties; perfect in form, and will prove a complete revelation. Height, $1\frac{1}{2}$ to 2 feet. Pkt. 10c; 3 pkts. 25c.

GIANT WHITE DAISY

(*Pyrethrum Uliginosum*).

If sown early in spring will bloom the first year. Its large pure white flowers are produced in great abundance, and being borne on long stems are of the greatest value for cutting. As a flower for summer cutting, for commercial use or any other purpose, this grand plant should be freely grown, and will give the greatest satisfaction. Pkt. 10c.



New Dwarf Polyantha.

NEW
DWARF

Polyantha Rose

ROSES FROM SEED THE FIRST YEAR.

This remarkable little plant is a native of Lyons, the home of roses, and promises to be the first of a new race of remonant, or everblooming Polyanthas, with two prominent characteristics: they bloom in four months after sowing, so that seed sown in February in the house may be had in bloom in June in the open ground, where they continue to bloom throughout the season. The plants are dwarf and bushy, growing only about one foot high, and very pretty for solid beds and borders. They are very hardy and may be treated as annuals. Pkt. 10c; 3 for 25c.

See our New Cannas, page 16 of this Catalogue.

**Bowker's
Ammoniated
Food
for Flowers.**

A fertilizer made from chemicals, and prepared especially for plants grown in the house, garden or conservatory. Clean, free from odor, harmless to use, largely soluble in water, and produces healthy plants, free from vermin, and early, abundant blossoms, to which it imparts a rich and brilliant color. It is used by thousands of housekeepers and florists all over the country. Package, small, 15c; large, 35c, post-paid.

Perennial or Everlasting Peas

No praise can be too high for this lovely ironclad vine that blooms constantly from early summer until late autumn, minding neither heat or cold, rain nor drouth. Plants small and feeble the first season, but ever after a picture of vigor and healthfulness, bearing a profusion of long-stalked, clustered flowers, white, pink, and deep rose in color, each flower an inch or more across. It is strange that they are so rarely seen, for they are easily grown, perfectly hardy, and so beautiful that we have never yet seen a person who did not admire their cheerful flowers and clear green foliage. While lacking the delicious fragrance of the *sweet peas*, they are equally as beautiful, and are very valuable from the fact that they are in full bloom early in the spring, before the others have begun to flower. They live year after year, bearing magnificent clusters of flowers. Perfectly hardy, and grow eight to ten feet high. Mixed colors, pkt. 5c; oz. 50c.

WHITE WAVE ASTER.

This is the grandest floral novelty of the year. The plants grow from 12 to 15 inches high, forming fine regular pyramids, covered with large double flowers. The

WHITE WAVE ASTER.

large, perfectly double flowers measure in diameter 3 to 4 inches, resembling in shape and artistically curved and twisted petals the finest Chinese chrysanthemum. Pkt 10c.

Nasturtiums...
GORGEOUS VARIETIES.

No plant grown from seed yields a larger number of blossoms than the Nasturtium. They are constantly in bloom, and the more they are picked the more freely do they bloom; so keep all the flowers picked each day, and your home will present an inviting appearance, and your garden a gorgeous sight. Stand the hot, dry weather well, and need very little care. The blooms last a long time, and there is no garden flower more useful than the Nasturtiums. No garden complete without these favorites.

PRINCE HENRY.—A new and novel sort. The flowers are of a beautiful golden-yellow, spotted and marbled with brilliant scarlet, which, in combination with the dark green foliage, presents a striking appearance. Pkt. 10c.

LADY BIRD.—The ground color is a rich golden-yellow, each petal barred with a broad vein of bright ruby-crimson. A favorite bouquet flower. Pkt. 5c.

EMPRESS OF INDIA.—A splendid dwarf variety, very dark leaves, and crimson flowers. Pkt. 5c.

BLUSHING BEAUTY.—A lovely soft shade of rose that is almost beyond description. One can scarcely realize that this dainty beauty belongs to the same family as the old-fashioned Nasturtium. A large bunch of this one variety are as handsome as roses. Fine for vases. Pkt. 5c.

BLACK PRINCE.—Foliage is bluish-green, while the flowers are nearly black. Handsome for massing, or for cut blooms nothing surpasses their dazzling beauty. Stems long and strong; a fine plant. A fine bedder. Pkt. 5c.

FIRE KING.—A handsome variety, especially beautiful for massing, or for cut flower purposes. The flowers are of large size, and a rich glowing scarlet. Pkt. 5c.



Special Offer! The above six beautiful and distinct varieties sent, post-paid, to any address for **25c.**

MADAME GUNTHER'S HYBRIDS.

NEW CLIMBING NASTURTIUMS.—A new section obtained by a French specialist by artificial hybridizing. They are distinguished by dark-colored foliage and flowers of a richness and variety of coloring not to be found in any of the different classes of Nasturtiums heretofore grown. There have already been produced twenty-two different colors, or combinations of colors, in these new hybrids, including various shades of rose, salmon, bright red, pale yellow, etc., either self-colored or spotted, mottled, striped and margined. (See cut.) Pkt. 10c.

NASTURTIUM.

CLOTH OF GOLD.—In striking contrast to all the above, the foliage of this new variety is a clear, bright yellow. The plant is of dwarf, compact habit, very beautiful, even before coming into bloom, while the deep scarlet flower intermingled among the yellow leaves add to its beauty. Pkt. 10c.

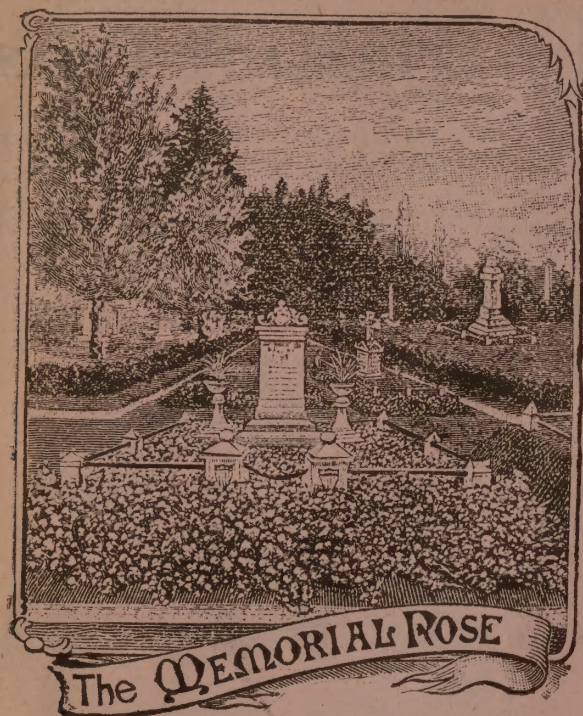


Nasturtium—"Cloth of Gold."



Madame Gunther's Hybrids.

Who is your Seedsman? John S. Pearce & Co. solicit your patronage.



THE... Hardy Memorial Rose

(ROSA WICHURAI.)

Creeps on the ground like ivy; dark green leaves. Numberless satiny white flowers, with golden-yellow discs. Hardy as grass and will grow in sun or shade.

It is difficult to conceive anything more appropriate, beautiful, and enduring for covering graves and plots in cemeteries than the **Hardy Memorial Rose**. It creeps along the ground almost as closely as an ivy, growing ten feet in one season and forming a dense mat of very dark green, lustrous foliage, with thornless stems. The flowers are produced in lavish profusion, in clusters, on the ends of the short side branches, after the June roses are past, from the first week in July throughout the month, and sparingly for the rest of the season. They are single, pure white with a golden-yellow disc, five to six inches in circumference, and have the strong fragrance of the Banksia Roses. The contrast between the satiny white of the petals and the golden-yellow disc is sharp and pleasing, and is one of the distinctive charms of the beautiful **Hardy Memorial Rose**, and they fairly cover the entire plant when in bloom, a mass of great snowflakes with the rich dark green showing here and there. But its use is not confined to cemeteries. Planted in the rose garden, alone or among other roses, and trained upright to a stake, it may be had from three to six feet high, as desired, and it will send sprays of flowers drooping downward, making the prettiest sight imaginable. 25c each; 3 for 60c; doz., \$2.

Many Flowered Sun-flower.

Many Flowered SUNFLOWER

(HELIANTHUS MULTIFLORUS, FL. PL.).

Unlike all other sunflowers, instead of branching and bearing the flowers at the end of the shoots, the plant is pyramidal in shape, and the handsome flowers are produced at the base of each leaf, which gives it a most picturesque and highly ornamental aspect. The plant grows erect, from three and a half to four feet in height, with but a single stalk, but at each leaf-joint is a very short stem, terminating in a fine double flower, as evenly and regularly set on as if done by hand.

Pearce's Perfection Hollyhock...
(For description see page 16.)

These flowers are very double, full centered, and are surrounded by a fringe of broad, single petals, the flowers proper which form the head being tubular. The terminal or central flower is rather the largest, being from six to eight inches in diameter. From this they taper in size very gradually toward the base of the plant, where they are only 3 to 4 in. in diameter.

Pkt. 10c; 3 pkts. 25c.

Imperial Japanese Ipomœeas.

This new class of Morning Glories is certain to create an immense sensation. They are the result of years of selection and hybridization from the best Japanese strains. These lovely flowers have from ancient times been universal favorites in Japan, and formed the subject of poems and the fine arts. Over 200 distinct varieties have been counted. The flowers are of most enchanting beauty, often six inches in diameter, and of diversified shapes. Some of them are so large as to be folded and doubled like immense Petunias. The colors are also mostly new. Ashy-grays are seen, brown, brilliant copper, bronze, slaty-blue, buff, yellow, green, purple, crimson, carmine, shell pink, rose-pink, and scores of other tints and shades impossible to describe. The colors vary from pure white to blues and purples, almost black; from delicate blush to most brilliant carmine. Some are streaked, striped, pencilled, blotched or marbled. The spotted ones are grand. Others blend white with pink, blue with purple; frequently bordered with white, red or blue. Some are half white, half blue, half red, half purple; in fact, there are 200 varieties of combinations in color—all beautiful. Even the shapes are quite distinct, some being smooth edged, others being cut and scalloped; some double, some semi-double, and lacinated or five-petaled. And the foliage should not be forgotten, being an ornament in itself, exhibiting many shades of color—light green, dark green, silvery, bronze, variegated white and green, and sometimes even golden. Whoever grows them is sure to be delighted. The best method of cultivating them is to limit their growth to four or five feet. They delight in plenty of manure, water, and sunshine. Remove the faded flowers daily, pinch the leading branches when one foot high to insure bushy growth. These varieties are of strong and robust growth, attaining a height of 20 to 30 feet in a season. Double and single. Mixed pkt. 15c; two pkts. 25c.

Bowker's Ammoniated Food for Flowers is the best plant food on earth.



Up-to-Date

THIS and the following page of Sweet Peas comprise all the latest varieties from the best growers in the world.

SWEET PEAS

Burpee's Introductions for 1897.

CREOLE. Of good substance and large size, the vines average three flowers on a stem. The standard is light pinkish-lavender, while the wings are a pure lavender. The flowers are of a most refined, delicate beauty, and yet produced profusely. Pkt. 15c; 2 pkts. 25c.

AURORA. It is impossible to overpraise the striking beauty of this gigantic-flowered new Sweet Pea. *Truly gigantic in size.* The immense flowers are borne three and four on a stem. The color effect is gorgeous; both standard and wings are flaked and striped on a white ground, with *bright orange-salmon*. For bunching alone or to brighten a bouquet of assorted colors, nothing could be more effective. *Aurora comes absolutely true from seed.* Pkt. 15c; 2 pkts. 25c.

New Scarlet Sweet Pea, BURPEE'S "BRILLIANT."

Medium to large in size. The color is of a rich, bright *crimson-scarlet*. The wings nearly equal the standard in intense richness of color. The flowers are borne *three on a stem*. A most important point is in the fact that the flowers retain their full brilliancy of color under the hottest sun—*never becoming marbled or burned.* Pkt. 15c; 2 pkts. 25c.

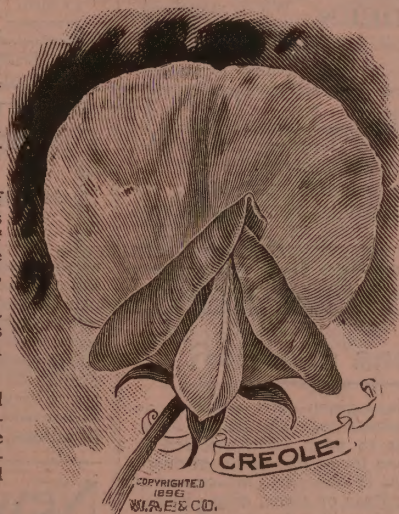
NEW COUNTESS. This new strain, which has been developed from a single plant selected some years ago, now comes *almost absolutely true from seed*. The flowers are of the largest size and are a *pure light lavender throughout*—both on standard and wings. Nothing could be more beautiful than a bouquet of these dainty light flowers. Pkt. 15c; 2 pkts. 25c.

GOLDEN GATE. The novel feature is seen in the long, pointed wings, which stand upright (like the ears of a rabbit), nearly parallel with the standard. The distinct, upright form, parallel with each other, suggested the name—**Golden Gate**. The numerous strong stems bear three and four flowers each, while a remarkable feature is that two stems frequently grow together (united their entire length), bearing *six to eight flowers on one truss*. The standard is soft pinkish-mauve; wings a lighter mauve and lavender. Pkt. 15c; 2 pkts. 25c.

"MAID OF HONOR."

The coloring is very beautiful—lighter than the original *Butterfly*. It is light blue on a white ground, shaded and edged. The flowers, borne three on a stem, are of the finest hooded form, entirely free from the notches so conspicuous in the original *Butterfly*, while in size and substance they are fully equal to *Lottie Eckford*. Pkt. 15c; 2 pkts. 25c.

The set, 6 pkts., 1 of each sent, post-paid, to any address for 75 cents.



The set, 5 pkts., 1 of each sent to any address, post-paid, for 40 cents.



Burpee's Introductions of 1896.

ODDITY. In color the flowers are a pale carmine edged with bright rose, giving it the appearance somewhat of a red-edged variety. It is a remarkably strong grower, and with its heavy stem, curly standard, and peculiar coloring, with a sort of netted surface, is certainly attractive, although not of a delicate, refined type. Pkt. 10c; 2 pkts. 15c.

GRAY FRIAR.

Entirely unlike any other Sweet Pea, the Gray Friar excites surprise and admiration wherever seen. It is difficult to describe. It is a most beautiful *watered purple* on white ground, the heaviest coloring being on the back of standard. The flowers are of a hooded form, which, with its unusual coloring, suggested the name "GRAY FRIAR." The flowers, of large size, are borne three and four on a stem. They are perfectly beautiful in a bouquet when bunched alone, giving a decidedly *gray* effect. Pkt. 10c; 2 pkts. 15c.

DAYBREAK. *Daybreak* is the first novelty of his own that Mr. Hutchins has offered, and is the *best original sort he has been at work on*. In color it has a white ground and on the reverse of the standard is a *crimson-scarlet* cloud, which shows through in the fine veins and network, giving to the center of the front of the standard a fine *crimson-scarlet watered* effect, the outer margins being white. The wings are slightly flaked with *crimson*. Pkt. 10c; 2 pkts. 15c.

RAMONA. Grand flowers of very large size and improved hooded form. It is a vigorous grower and bears three to four flowers to the stem. Its coloring is delicately beautiful; a creamy-white, daintily splashed with pale pink on standard and wings. Pkt. 10c; 2 pkts. 15c.

JUANITA (pronounced *Wah-nee-ta*) bears fine large flowers of good substance and the improved hooded form. Color pure white, delicately lined and striped with pale lavender. The plant is a vigorous grower and free bloomer; seed small, brown, spotted with black. Pkt. 10c; 2 pkts. 15c.

"SWEET PEA REVIEW."

After almost a decade of application to the growing and study of the Sweet Pea, we have prepared a little book entitled **SWEET PEA REVIEW**, in whose thirty-six pages are condensed the result of critical notes made during years of observation, culminating in the extensive tests made by us during the sweet pea growing season, 1895-96. In this work nearly one hundred varieties are described in detail. This Review being based on our own extended practical experience, readers are assured of reliability, the important point in a work of reference. The classification of varieties in color groups, also according to size and form, and the recommendations for expulsion of the least desirable sorts, will be found a peculiarly convenient and useful feature. Several fine illustrations, and a complete index, both by color groups and by varieties, greatly increase the value of the work. Sent post-paid on receipt of 25c.

Our Sweet Pea Review will be a great help to every Sweet Pea grower.



UP-TO-DATE SWEET PEAS

“Red Riding-Hood”

A QUAIN NEW SWEET PEA
FROM CALIFORNIA

This is an entirely new departure in form, and might be called the “freak” sweet pea. It is appropriately named “Red Riding-hood,” for it is as close an imitation of a diminutive hood as could be made. The standard forms a perfect back, ruffled into the wings which form the sides, from between which peeps a bit of the white keel, quite like a face. The standard and wings are a rosy-pink, shading to a bluish-white at the calyx. Pkt. 15c; 2 pkts. 25c.

Eckford's Introductions for 1897.

MARS. Award of Merit, R. H. S., 1895. Bright fiery crimson, deepening with age. A large, finely expanded, bold flower, of the most beautiful form. A great advance on every crimson yet introduced. Pkt. 15c.

LOVELY. First-class Certificate, Edinburgh, 1895; also Dundee, 1895. Most pleasing shade of pink; wings delicate rose, charming color; large, very grand flower; a great acquisition. Pkt. 15c.

COQUETTE. Deep primrose color, just shaded fawn, suffused with a pleasing subtle tint of purplish-rose; a most fascinating flower. Pkt. 15c.

PRIMA DONNA. A most lovely shade of soft pink, of large size and fine form, a great gem; very frequently bears four flowers on a stem, extremely prettily placed. Pkt. 15c.

COUNTESS OF SHREWSBURY. A beautiful clear deep pink, suffused with a lovely shade of light purple; the wings bluish pale pink, large and fine; one of the grandest Sweet Peas. Pkt. 15c.

ROYAL ROSE. The standards deep rosy-pink; the wings a most charming light rosy-pink; almost a self-colored flower of handsome shape and immense size. Pkt. 15c.

The above six lovely varieties, 1 Packet of each for 75c., post-paid.

KATHERINE TRACY. Exquisitely beautiful in color, perfect in form, unsurpassed in size. The finest pink Sweet Pea. A very large, bold but graceful flower of such splendid substance as to retain its perfection of form much longer than most sorts. The color is soft but brilliant pink, of precisely the same shade in wings and standard. Pkt. 10c; 2 pkts. 15c; oz. 25c.

Pearce's Perfection Hollyhocks.

Nothing is more effective in flowering, as well as in landscape gardening, than Hollyhocks.

Its flowers are quite as double, and almost as pure and perfect, as the camellia; their brilliant and lovely colors produce great effect, not only in the background of flower arrangements, but also planted among groups of shrubs. Our collection is acknowledged to be the finest, embracing as it does the richest shades of yellow, crimson, dark crimson, primrose, mauve, black, pure white, rosy-carmine, white on purple ground, etc. We have grand success by sowing the seed in August and September, transplanting the plants where they are to remain, and invariably having them flower the first season from seed. Mixed colors, pkt. 10c; collection of 12 colors, \$1.00. For illustration see page 14.

New Cannas... ITALIA and AUSTRIA.

An entirely new class of Giant Cannas, far surpassing in size, form and brilliancy of coloring anything before introduced. Unlike other cannas, these new ones have five petals, with an occasional sixth. The plants grow to magnificent proportions, the stems reaching when in perfection nearly ten feet high, and clothed with fine large dark green banana-like foliage. Ready April 1st.

ITALIA. In this variety the three upper petals are bright vermilion, very broadly edged with yellow. The lower petal somewhat similar to the three upper ones, and the center petal or petals being, if possible, more brilliant in color, and narrowly edged and splashed yellow. The separate flowers measure, when well-grown, from seven to eight inches in diameter, the separate upper petals being from two to two and a half inches wide. Price \$1.50 each.

AUSTRIA. Identical with Italia in everything but color, which is a soft canary-yellow, faintly splashed and marked carmine. \$1.25 each. The two for \$2.50. (1 of each).

Eckford's Introductions of 1896.

ALICE ECKFORD. Rich cream-tinted cerise standards; beautiful flower. First-class certificate. Pkt. 10c.

COUNTESS OF ABERDEEN. White margined, with pale pink, finely formed standards; distinct and charming. Pkt. 10c.

CAPTIVATION. Rosy-purple self. Finely expanded, shell-shaped standards; charming, distinct, and beautiful. Pkt. 10c.

LITTLE DORRITT. Carmine-tinted pink standards of finest form; large white wings; the colors beautifully harmonized. Superbly lovely. Pkt. 10c.

MIKADO. Deep orange-cerise ground, striped white; exquisite form and good size, very pleasing and desirable. Pkt. 10c.

One Packet each of the above five varieties sent, post-paid, to any address for 40c.

Other Introductions of 1896.

CUPID. Fancy a solid area of deep green—just as green as Cypress,—a carpet of plants only five inches high, spreading out from the roots so as to meet when the seed is planted two feet apart in rows; then fancy this carpet of deep, living green springing into blossom in one week, all a mass of white—clear waxy white;—Sweet Peas on stems only 4 inches long, and 100 on a plant; all white—like a mass of snow. Indeed, so strongly contrasted with the deep green foliage that the purity of the whiteness of Cupid's flowers seems even whiter than snow itself! There is no plant that can stand competition with Cupid for the border. Pkt. 10c; 2 pkts. 15c; oz. 25c.

NOTE.... We purchased our supply of Cupid last year from the introducers, W. Atlee Burpee & Co., and found out when too late that it was of poor germinating quality; and to all who bought one packet or more we will replace GRATIS if mentioned on order.

“**AMERICA.**” It has a wide, finely marked blotch of scarlet on pure white ground, with some scarlet veinings toward the edges of both the standard and the wings of the flower. The only variety which could be considered an approach to it in marking is Gaiety. Pkt. 10c; 2 pkts. 15c; oz. 25c.

FOR OUR LIST OF 43 OTHER VARIETIES OF SWEET PEAS, SEE PAGE 24.



FLOWER SEEDS

OUR FLOWER SEEDS

ARE ALL FRESH, and we know they are unsurpassed. Quality is always the first consideration. Our mixtures are made up by ourselves, from named varieties, and will be found to yield a better variety than is commonly found.

OUR PRICES.

There are but few who care for more than one good-sized bed of any sort; therefore we have filled our packets with a sufficient amount and made prices as low as possible, and we are certain customers will be well pleased with the quantity they contain.

FAILURES. Nine-tenths of the failures in flower culture come from improper treatment of the seeds and young plants, and we urge every purchaser of our seeds to study carefully the cultural directions printed on each package, and keep in mind the following golden rules for sowing flower seeds: Make the surface as fine and smooth as possible. Do not plant any of the seeds when the ground is at all wet. Cover each lot of seeds to a uniform depth, four times the diameter of the seeds. Press the soil firmly over the seeds. Plant in rows, so that the young plants can be easily seen, and pull up all weeds which spring up between the rows the day they appear, but do not pull plants out of the row until you are sure they are weeds.

ABBREVIATIONS. H. A., Hardy Annual, flowering the first year. H. H. A., Half-Hardy Annual, flowering the first year. P., Perennial, or those that do not flower until the second year. H. P., Hardy Perennial, remain in the ground from year to year, flowering the second year. H. H. P., Half-Hardy Perennial. B., Biennial, or those that live and generally bloom two years. Tra., Trailing plants. Ht., Height. Pkt., Packet.

ALL FLOWER SEEDS SENT POST-PAID AT PRICES QUOTED.

We will allow the following discounts on Flower Seeds where Premium is not wanted:

Send Us

- \$1.00 and select seeds in packets to the amount of \$1.20
- 2.00 and select seeds in packets to the amount of 2.45
- 3.00 and select seeds in packets to the amount of 3.75
- 4.00 and select seeds in packets to the amount of 5.00
- 5.00 and select seeds in packets to the amount of 6.25



Abronia.

ABUTILON.—Beautiful plants for greenhouse and window culture, blooming almost continually. Flowers bell-shaped. H. H. P.
1 Fine Mixed.....Pkt. 5c

ABRONIA.—Charming trailing plants, flowering like a Verbena. Very fragrant, suitable for beds, rockwork or baskets. H. H. A.
2 Fine Mixed.....Pkt. 5c



Acroclinium.

ACROCLINIUM.—A free growing everlasting, with very delicate colored flowers with golden-yellow centers. One of the best of all everlastings. H. H. A. 1 ft.
3 Fine Mixed.....Pkt. 5c

AGROSTIS (Ornamental Grass).—Used in connection with everlastings, for winter bouquets. Grows easily in any common garden soil. Hardy annual; about 1½ feet high.
4 Fine Mixed.....Pkt. 5c



Adonis.

ADONIS.—Very ornamental for borders. The flowers are very brilliant and foliage delicate. H. A. 1 ft.
5 Fine Mixed Flos Adonis.....Pkt. 5c

ALYSSUM.—A desirable hardy annual, flowering from early spring until killed by frost, and all winter in the house, if sown in Aug. Most effective in masses of plants 1 ft. apart.

6 Sweet.—Has pretty little white flowers, useful for making up in all kinds of small bouquets. Fragrance very delicate. Makes pretty border, and one of the best for basket or pot. H. A. Pkt. 5c.
7 Little Gem.—The plants are very dwarf and remarkably uniform in growth; grows only 3 or 4 inches high, and each plant spreads so as to completely cover a circular space 12 to 20 inches in diameter. The plants begin to flower while quite young and soon become one mass of white, remaining in full bloom from spring to fall. Deliciously fragrant. More than 400 clusters of flowers in bloom have been counted on single plant. H. A. Pkt. 5c.
ALONSOA (Mask Flower).—Handsome, brilliant colored, free flowering bedding plants, blooming until frost-killed; thrive in any good soil; good house plant. H. H. A.
8 Fine Mixed.....Pkt. 5c.



Ageratum.

AGERATUM.—A valuable plant, on account of the time it remains in bloom. It blooms constantly all summer in the garden. Desirable for cut flowers for bouquets. H. A.
9 Little Dorritt.—Flowers pure white; height, 9 ins.Pkt. 5c
10 Dwarf Blue.—Fine color, dwarf habit; height, 9 ins.Pkt. 5c
11 Fine Mixed.—A great variety of colors. Ht., ¾ to 1½ ft. Pkt. 5c

ANNUALS

grow, bloom and die the first year from seed.

BIENNIALS

bloom the second year from seed and then die, though many, if sown early in the spring, will flower the first year.

PERENNIALS

usually bloom the second year from seed, and continue to grow and bloom for many years. Some will bloom the first year, if sown early.

We appreciate your order no matter how small. Give us a trial.

AGROSTEMMA.—The plant is branching, rather dwarf, and pretty for edgings. Sometimes called "Mullein Pink." Flowers the first season from seed sown in spring, and can be increased by dividing the larger roots. In bloom during June and July. 1 to 2 ft. H. P.

12 **Fine Mixed.**.....Pkt. 5c



Amaranthus.

flowers. Useful for bouquetsPkt. 5c

17 **AMPELOPSIS**—*Veitchii*.—"Boston Ivy," or Japanese Ivy, is a most beautiful climber, clinging very firmly to the side of a house or wall. H. P.Pkt. 5c

ANAGALLIS.—Well adapted for rock or border plants. They will cover the ground all summer with a profusion of bright, rich colored flowers. H. H. A. 6 in.

18 **Grandiflora, mixed.**.....Pkt. 5c

ANTIRRHINUM—(*Snapdragon*).—Bears very beautiful spikes of gay-colored flowers. They survive the winter and flower even better the second than the first season. They are quite easily propagated by cuttings, and, if rooted in the fall, they make elegant pot plants for early spring bloom. H. H. P.

19 **Tall Mixed,** 2 to 3 ft.Pkt. 5c

20 **Dwarf Mixed,** 1 ft.Pkt. 5c



Aquilegia.

A great favorite in Britain, where flower shows are held of this plant alone. *Hardy perennial.* ½ ft.

23 **Choice Mixed.**.....Pkt. 5c

24 **ARNEBIA CORNUTA** (*Arabian Primrose*).—A charming annual, growing in bushy form about 2 feet high and about the same breadth. It blooms with unusual profusion during the whole summer. Of a rich primrose yellow, with five black spots. Excellent for cut flowers; blooms remain fresh in water 10 days. Pkt. 10c

SUPERB ASTERS.—These beautiful and popular richness of display and profusion of flowers. They are very desirable for beds, being in bloom when most other plants are nearly over, and are very useful for cut flowers and bouquets. Start seed early indoors, or sow later in open ground. H. H. A.

25 **Comet, mixed.**—Flowers composed of twisted petals, resembling Japanese Chrysanthemums.Pkt. 10

26 **Snowball.**—A single plant develops as many as thirty pure white flowers.Pkt. 10c

27 **White Plume.**—Plants from 12 to 15 inches high; flowers from 3 to 4 inches in diameter.Pkt. 10c

28 **Truffaut's Peony-flow. Perf., mixed.**—Large blossoms; rich colors. Thirty-two shades and colors, mixed.Pkt. 10

29 **Large-flowered Dwarf Queen, mixed.**—Extremely double flowers. Height, 1 ft.Pkt. 10c

30 **White Pearl.**—Flowers ¾ to 4 in. in diameter, 1½ ft. Pkt. 10c

AMARANTHUS

A class of highly ornamental plants, many of which are grown exclusively for their handsome foliage, while others for their beautiful clusters of brilliant colored flowers. H. H. A.

13 **Salleifolius.**—Graceful drooping leaves of bright orange-red color. Splendid show.Pkt. 5c

14 **Tricolor Splendens**—(*Joseph's Coat*).—Ht. 3 ft.Pkt. 5c

15 **Fine Mixed.**—A great variety. Ht. 1 to 3 ft. Pkt. 5c

AMMOBIUM.

16 **Alatum Grandiflorum.**—Very hardy, everlasting, with pretty double white

31 **White Branching.**—Flowers of extraordinary size, four inches and more in diameter.Pkt. 10c

32 **Quilled German, mxd.**—Favorite, many colors. 1½ ft. 5c

33 **New Rose, large flowered, mixed.**—Robust, of great substance. 2 ft.Pkt. 10c

34 **Boltze's Dwarf Bouquet, mixed.**—For small beds or pots; compact in habit. ¾ ft.Pkt. 10c

35 **Dwarf Chrysanthemum-flowered, mixed.**—A splendid bedder, all shades. 1 ft.Pkt. 10c

36 **White Varieties, choicest mixed.**—This mixture cannot be surpassed. Height, ½ to 2 ft.Pkt. 5c

37 **All Varieties, mixed.**—All of the above and many more. Height, ½ to 2 ft.Pkt. 5c

BALSAMS.

—Magnificent plants for garden culture, producing gorgeous masses of brilliant colored flowers, from white to crimson, scarlet, rose and purple, spotted and striped. Our Balsam seed is of a superior strain, saved from the most perfect flowers. H. H. A. 1½ to 2 ft.

38 **Pearce's Famous.**—This is the most magnificent strain of double balsams ever introduced. The flowers are wonderfully large in size and perfect in shape.Pkt. 10c

39 **Pearce's Challenger, double mixed.**—Without a rival in size, form and colors.Pkt. 10c

40 **Pearce's Superb, dbl. mixed.**—The finest strain grown.Pkt. 10c

41 **Carnation - Striped, double mixed.**—Very large blossoms.Pkt. 10c

42 **Rose-flowered, double mixed.**—More flattened than other kinds.Pkt. 10c

43 **Camellia-flowered, double mixed.**—Richly varied colors, blotched and marked.Pkt. 10c

44 **New Victoria, double mixed.**—Beautiful variety, very double, fine colors.Pkt. 10c

45 **Dwarf, dbl. mixed.**—Twelve beautiful colors, mixed. Pkt. 5c

46 **Fine Double Mixed.**—A good collection of colors for pots or borders.Pkt. 5c

BROWALLIA.—Very pretty for pots, baskets, and edgings, and unsurpassed for cutting.

Flowers all summer in great profusion. Succeeds best in light, rich loam. Height, 18 inches.

47 **Fine Mixed.** H. H. A. 1½ ft.Pkt. 5c

48 **BRIZA MAXIMA** (*Quaking Grass*).—Large racemes of beautiful rattles; very ornamental; fine for mixing with everlasting flowers for winter bouquets.Pkt. 5c

BRACHYCOME.—Sometimes called "Swan River Daisy." It is a dwarf, bushy plant, covered all summer with a profusion of beautiful daisy-like blossoms. H. A. 8 inches.

49 **Mixed Colors, very effective.**.....Pkt. 5c

BARTONIA.—One of the most showy of our hardy annuals. Commence to flower early and bloom continuously through the summer. The large, saucer-shaped flowers, 2½ inches across, are of a bright metallic yellow, and intensely brilliant.

50 **Aurea.** H. A. 1 ft.Pkt. 5c

CALCEOLARIA.—These belong to the showiest of the greenhouse plants. Their magnificently marked, pocket-shaped flowers, produced in great abundance, make them highly decorative. T. P.

51 **James' Giant Strain,** the largest strain grown.Pkt. 25c

CALENDULA.

—The *Calendula* is the fine old and well-known Marigold family, which everyone knows, but may not recognize by this name. The name was given because some of the species were supposed to be in flower every month in the calendar.

52 **Meteor.**—Pale straw color, striped with orange; very double.Pkt. 5c

53 **Prince of Orange.**—This new variety surpasses in beauty the well-known Meteor. The stripes are of deeper orange, and make a brilliant appearance.Pkt. 5c

54 **Fine Mixed.**—A great many beautiful varieties.Pkt. 5c



Balsam.



Briza Maxima.



Calendula.

CALLIOPSIS.—Many of our most showy flowers are slighted because they are common and grow anywhere without trouble or care, almost like weeds. One of these is the Calliopsis. Were it a new thing just introduced it would be considered a novelty of rare excellence.

55 **Lanceolata.**—Large flowers of bright golden-yellow. Unequalled for cutting; grows anywhere. H. P. 2 to 3 ft. Pkt. 5c

56 **Mixed Colors.**—Produces flowers in nearly every shade of yellow, orange, crimson, red, and brown. Pkt. 5c



Calliopsis.

57 **CACALIA.**—A handsome free flowering little plant. Owing to the peculiar form of the flower, it is sometimes called Tassel Flower or Flora's Paint Brush. Pkt. 5c

CANDYTUFT.—Everybody knows what Candytuft is, how easily it is grown, and how indispensable it is in the flower garden, either for cutting or a display for weeks without interruption. H. A. 1 ft.

58 **Empress.**—The finest pure white variety in cultivation. It is a strong, free grower, and produces several trusses of flowers 5 to 8 inches in length and 2 to 3 inches in diameter. Pkt. 5c

59 **White Rocket.**—Pure white, long flower spikes. Pkt. 5c

60 **Sweet Scented, white.** Pkt. 5c

61 **Carminé, very attractive.** Pkt. 5c

62 **Crimson, very rich shade.** Pkt. 5c

63 **Fine Mixed.** Pkt. 5c

64 **CANARY BIRD FLOWER.**—One of the most beautiful of climbers, with delicate foliage and curious bright yellow flowers, resembling the canary bird in shape and color. Pkt. 10c

CLARKIA.—Excellent for beds, giving an abundance of large red, white, purple, and pink flowers. H. A. 1 to 2 ft.

65 **Elegans, mixed, single and double.**—H. A. FOR CUT FLOWERS. 2 ft. Pkt. 5c

CANTERBURY BELLS.—Ornamental garden plants, of easy culture, growing about 2½ ft. high, bearing large bell-shaped flowers of many beautiful shades. H. B.

66 **Choicest Mixed.**—Single and double. Pkt. 5c



Canterbury Bell.

69 **Finest Show Varieties.**—The Chrysanthemum of the exhibitions. Hardy perennial, for pot or borders. Ht., 3 ft. Pkt. 10c

70 **Finest Pompon Variety.**—Remarkable for its neat flowers, perfectly formed. Ht., 2 ft. Pkt. 10c

71 **Finest Japanese Variety.**—A novel section, with large blossoms diffusely formed, handsome. Ht., 3 ft. Pkt. 10c

COWSLIP.—The well-known English Cowslip, flowering early in spring.

72 **English Mixed, fine dark colors.** Pkt. 5c



Clanthus.

CLIANTHUS

(*Glory Pea of Australia*)

—Magnificent plants, which may be found difficult to raise, but which can be successfully grown when sown in open ground in May, in a dry, sunny position.

73 **Dampieri.**—A magnificent shrub, flowers in clusters, drooping, pea-shaped, 4 inches in length, of a brilliant scarlet, with intense black spots in center of each flower. Pkt. 10c

CLEMATIS.

—Rapid-growing, free-flowering climbers, admirably adapted for covering verandas, trellises, etc. Seeds require considerable time to germinate. H. P.

74 **Fine Mixed, a great variety.** Pkt. 10c

CARNATIONS.—Carnations are general favorites for their delicious fragrance and diversity of color. With the exception of Marguerites, they will very seldom bloom the first season, but with a little protection stand the winter well and flower profusely the following May and June.

75 **Fine Double Mixed.**—Established favorites. FOR CUT FLOWERS. H. H. P. Ht., 1½ ft. Pkt. 10c

76 **Choicest Double Mixed.**—This collection comprises richly scented, beautifully marked varieties. FOR CUT FLOWERS. Ht., 1½ ft. Pkt. 25c

77 **Grenadin.**—White, for bouquets or table decoration. FOR CUT FLOWERS. Pkt. 10c

78 **Marguerite, mixed.**—Can be had in bloom 4 months after seed is sown. FOR CUT FLOWERS. Pkt. 10c

COBÆA.—A climber of rapid growth, flowering the first season if sown early in the house or hotbed. In sowing, place seeds edgewise and merely cover with light soil.

79 **Cobæa Scandens.**—Large, bell-shaped purple flowers. Pkt. 10c

CYCLAMEN.—Charming bulbous-rooted plants, with beautiful foliage, and rich-colored, orchid-like, fragrant flowers; universal favorites for winter and spring blooming. They require sandy loam. 6 inches. H. H. P.

80 **Persicum Giganteum.**—Flowers of great substance and extraordinary size. Foliage beautifully marked. Pkt. 15c

CYPRESS VINE.—One of the most beautiful climbers, with light, graceful, delicate foliage and bright flowers. The seeds should be soaked in warm water before sowing. H. H. A. 15 feet.

81 **Ipomea Quamoclit.** Pkt. 5c

CANNA.—Fine foliage plants of a highly decorative character; their handsome leaves combined with their varied and richly colored flowers have an extremely fine effect. They are easily raised from seed, which should be soaked in hot water for several hours.

82 **Crozy's New Hybrids (Indian Shot).**—New and beautiful varieties. H. H. A. 3 ft. Pkt. 10c

83 **Dark-leaved Varieties, mixed.**—Very fine dark-leaved varieties. 3 ft. Pkt. 10c

84 **Choice Mixed.**—Comprises all the best varieties. Ht. 3 to 5 ft. Pkt. 10c

CENTAUREA (Corn - Bottle).—The Blue Bottle, or Bachelor's Button, is one of the most attractive of all hardy annuals, the graceful beauty of its old-fashioned flowers being universally admired. A hardy annual of the easiest growth, and flowers freely and continuously; height, 2 to 3 ft.; flowers excellent for cutting.

85 **Cyanus, mixed.**—Including dark and light blue, purple, pink, rose, white, etc. Pkt. 5c

86 **Emperor William.**—The flowers are of a very rich deep blue color, most showy and beautiful. Pkt. 5c

87 **Candidissima (Dusty Miller).**—Beautiful silvery-white foliage plant. H. P. Height, 2 ft. Pkt. 10c

COLLINSIA.—Very pretty free-flowering plants, blooming in whorls and several whorls around each flower stem; mixed, of all varieties and colors. Hardy annual. 1½ ft.

88 **Fine Mixed Colors.** Pkt. 5c

COCKSCOMB.—Magnificent free-flowering, graceful-growing plants, producing, in the greatest profusion, their beautiful flowers in combs and feathery spikes. Grown in pots they are one of the most elegant plants for conservatory decoration. Annuals.

89 **Carter's Empress.**—Most superb strain in cultivation. 1½ ft. Pkt. 10c

90 **Glasgow Prize.**—Immense crimson combs, very fine. Ht., 1½ ft. Pkt. 10c

91 **Dwarf, mixed.**—A variety of colors, very handsome. Ht., 1 ft. Pkt. 5c

92 **Feathered (Celosia Pyramidalis Plumosa).**—Bright crimson. 1½ ft. Pkt. 10c

93 **Japan (Celosia Japonica).**—An entirely distinct and beautiful variety. 2 ft. Pkt. 10c

CINERARIA.—Magnificent flowering plants for greenhouse or conservatory. Bears large clusters of flowers in shades of white, violet, blue, and crimson. Sow seed in summer in boxes, and transplant to pots for next spring blooming.

94 **James' Giant Prize, mixed.** Pkt. 5c

COLEUS.—One of the most popular foliage plants. It is very decorative in the flower border, and easily grown from seed, which frequently produces new and distinct varieties. Half-hardy perennial.

95 **Splendid Mixed.** Pkt. 25c



Carnation.



Canna.



Cockscomb.

**CONVOLVULUS****MAJOR** (*Morning Glory*).—

One of the most free-flowering and rapid-growing plants in cultivation, thriving in almost any situation. The beauty and delicacy of their brilliant flowers are unsurpassed. H. A. 15 ft.

96 *Morning Glory, mixed*.—All colors.Oz., 15c; pkt. 5c

CONVOLVULUS**MINOR** (*Dwarf Morning Glory*).—

Rich colored, handsome, dwarf, trailing plants, producing in beds and mixed borders an unusually brilliant effect. H. A. 1 ft.

Convolvulus Mauritanicus. 97 *Convolvulus Tricolor, mixed*.Pkt. 5c

98 *Mauritanicus*.—A beautiful trailing plant for hanging baskets; blue flowers.Pkt. 5c

COSMOS.—Plants 4 to 6 ft. high; literally covered in the autumn with large single flowers. A group in bloom is a gorgeous sight. Colors range through shades of rose, purple, flesh, and white.

99 *Mixed*, all colors.Pkt. 5c

DOUBLE ENGLISH DAISY (*Bellis Perennis*).—

As an edging for shady borders, and as pot plants, these handsome hardy perennials are unsurpassed. The strains we offer are remarkable for the size and doubleness of their flowers, and much superior to those generally offered. Perennials. ½ ft.

100 *Double White*.Pkt. 10c

101 *Longfellow*.—Large double pink flowers.Pkt. 10c

102 *Snowball*.—A large and very double pure white daisy, excellent for cutting.Pkt. 10c

103 *Mixed*.Pkt. 5c

DAHLIA.—The Dahlia is well known, but few are aware that if the seed is sown early in the spring they will bloom the first year. The seed which we have to offer is of the finest strain, and produces magnificent, very double flowers of large size and richest shades.

104 *Finest Double Mixed*.—Every variety of color. T. P. 4 ft.Pkt. 10c

105 *Single Prize, mixed*.—All colors, grand border flowers. 4 ft.Pkt. 10c

DATURA (*Trumpet Flower*).—Strong-growing annuals, very ornamental, with very large showy flowers which open in the evening; fine for beds or borders.

106 *Cornucopia* (*Horn of Plenty*).—Flowers 8 inches long, 5 in. across; color white, mottled with purple. Ht., 3 ft. Pkt. 10c

107 *Fine Mixed*.—Large trumpet-shaped flowers of many colors. Ht., 2 to 5 ft.Pkt. 5c

DIGITALIS (*Or, Foxglove*).—When well-grown this is quite a stately plant, with flower stems 3 ft. in height. The flowers are thimble-shaped and very prettily spotted. H. P.

108 *Monstrosa, mixed*.—Long spikes of many enormous flowers.Pkt. 5c

109 *Fine Mixed*.—Fine spikes of long flowers. 2 to 3 ft. Pkt. 5c

DIANTHUS (*Pinks*).—

This genus of plants is one of the most brilliant of our garden flowers, and gives universal satisfaction. Very fragrant and desirable for bouquets.

110 *Plumaris* (*Pheasant's Eye, June or Grass Pink*).—Beautiful and fragrant. H. B. Ht., ½ ft.Pkt. 5c

111 *Chinensis, fl. pl., mixed* (*Double Indian Pink*).—A great assortment. Ht., 1 ft.Pkt. 5c

112 *Heddewigii, fl. pl., mixed* (*Double Japan Pink*).—The grandest of Japan Pinks. Ht., 1 ft. Pkt. 5c

113 *Diadematus, fl. pl., mixed* (*Double Diadem Pink*).—Large, full blossoms, beautifully edged and marked. Ht., 1 ft.Pkt. 10c

114 *Imperialis, fl. pl., (Double Imperial Pink)*.—Indian Pink of the older kind. Ht., 1 ft. Pkt. 10c

115 *Crimson Belle*.—Color rich crimson; a grand flower. Ht., 1 ft.Pkt. 5c

116 *Eastern Queen*.—Rose, a very beautiful variety; one of the best. 1 ft.Pkt. 5c

117 *Heddewigii, "The Bride"*.—Double pure white variety. 1 ft.Pkt. 10c

118 *Choicest Mixed*.—All of the above and many others. Ht., 1 ft.Pkt. 5c



Dianthus (Pinks).

ESCHSCHOLTZIA(*California Poppies*).—

Showy summer flower plants; large saucer-shaped flowers of striking brilliancy in the sunlight. They flower profusely throughout the season.

119 *Fine Mixed*.—Compact and bright colors. Ht., 1 ft.Pkt. 5c

EUPHORBIA.

120 *Variegata* (*Snow on the Mountain*).—A large, robust-growing, hardy annual, with very ornamental green foliage striped with white.Pkt. 5c

121 *Heterophyllia*.—An annual of the easiest culture, forming bushy plants 3 to 4 feet high, with glossy green fiddle-shaped leaves, which form at the ends of the branches into large whorls or bracts, among which small green flowers appear in summer, and immediately after the leaves commence to color up. Pkt., 5c

Eschscholtzia
(California Poppy).

FUCHSIA.—A well-known plant, of easy culture, desirable for the house or shady situation in the garden. T. P.

122 *Mixed*.—Double and single.Pkt. 15c

123 **FOUNTAIN PLANT**.—This handsome pyramidal or fountain-shaped plant is a variety of *Amaranthus* which deserves a place in every garden. It is easily grown by starting the seeds early in the house, or sowing them in the open ground in May. It droops most gracefully, and the leaves are brilliantly banded and tipped with orange, carmine, purple, crimson, and gold, forming bright colored plumes. Ht., 3 to 6 ft.Pkt. 5c

124 FORGET-ME-NOT

(*Myosotis*).—Popular and charming little plants, bearing delicate blue flowers, which are highly prized for their modest beauty.Pkt. 5c



Forget-Me-Not.

125 GERANIUMS.—

These favorite plants are easily raised from seed, which will frequently reward the cultivator with charming new varieties. Plants from seed started early in the house will bloom the first summer in the garden. Seed is saved from the best varieties, mixed. Try it.Pkt. 10c

GAILLARDIA.—Splendid bedding plant, remarkable for the profusion, size and brilliancy of their flowers, continuing in beauty during the summer and autumn. H. H. A. 1½ ft.

126 *Grandiflora Mixed*.—A collection of best varieties. Pkt. 5c

GODETIA.—Handsome and showy annuals about 1 ft. high, of dwarf, compact growth, bearing freely large flowers 3 to 4 inches across, of exquisite colors and shades that glisten in the sunlight like satin.

127 *Duchess of Albany*.—Splendid white bloomer; immense trusses of bloom.Pkt. 5c

128 *Lady Satin Rose*.—Handsome of all; fine tufts of dark satin rose; a gem.Pkt. 5c

129 *Lady Albemarle*.—Fine large blossoms, crimson rose, for mixed borders.Pkt. 5c

130 *Choicest Mixed*.—Compact habit; contains many kinds. Pkt. 5c

GOURDS.—Useful for covering fences, arbors or old trees or stumps; greatly admired for their curiously shaped and colored fruit.

131 *Sugar Trough*.—Half-hardy annual climber, shaped like a trough. 10 ft.Pkt. 5c

132 *Dipper*.—The fruit of this climber is shaped like a dipper. Ht., 10 ft.Pkt. 5c

133 *Nest Egg*.—Resembling in shape hens' eggs. The very best nest eggs. H. A. Ht., 10 ft. Pkt. 5c

134 *Dish Rag*.—Hardy annual climber; used as a dish rag or bonnet. 10 ft.Pkt. 5c

135 *Mixed Varieties*.—Producing all kinds of eccentric fruits. Ht., 10 ft.Pkt. 5c



Gourds.

The Canna is a grand and stately plant. We have a very large variety.

GLOBE AMARANTHUS.—The "Amaranth" of the poets. They are annuals, forming bushy plants about 2 ft. high, and bearing sometimes several hundred flowers of purple, white, striped, etc. Very ornamental as summer-blooming plants, and for everlasting indispensable. Pkt. 5c

GYPSOPHILA.—Very handsome small flowers, produced in loose panicles in great abundance. Fine for bouquets, also used dried for winter bouquets. 137 Choice Mixed.....Pkt. 5c



Helichrysum.

—A small variety, very pretty and delicate. Ht., 1 ft. Pkt. 5c

HIBISCUS.—A showy and ornamental plant, bearing flower 3 to 4 inches in diameter. Sow in April in open ground.

142 Africanus.—White with black eye.....Pkt. 5c

HOLLYHOCK.—No garden flower is more showy or more admired. The plants are stately in appearance, the flowers brilliant in color and delicate in texture. Blooming plants can be raised the first year as easily as plants of Zinnia or Marigold. All that is necessary is to start the seeds in a box in the house in February or March. About May 1st transfer to permanent place in garden, where they will produce elegant spikes of flowers in August and September, and blossom freely second year also. Our seed is the best obtainable.

143 Chater's Superb Mixed.—An unequalled mixture of seventeen prize varieties, including all colors and shades known. Pkt. 10c

144 Choice Double Mixed.—A fine collection.....Pkt. 5c

HELIANTHUS (*Sunflower*).—Some varieties of this well-known plant are very ornamental, and are effective in proper situations, in large shrubby borders or as screens.

145 Globosus Fistulosus.—Very large globular flowers of saffron color. 6 ft.....Pkt. 5c

146 Nanus, fl. pl.—Rich golden yellow, medium-sized flowers. 3 ft.....Pkt. 5c

147 Mammoth Russian.—This variety grows very high and produces flowers of immense size.....Pkt. 5c

148 Double Mixed.—A great variety.....Pkt. 5c

HELIOTROPE.—A well-known and popular plant; fine for bedding, vases, baskets, and for pot culture in winter. Flowers purple, borne in trusses, and exceedingly beautiful.

149 Grandiflora Mixed.....Pkt. 5c

HUMULUS JAPONICUS (*Japanese Hop*).—A very ornamental and fast-growing climber. The foliage is a lively green, and stands drought, insects, etc., retaining its fresh color till late in the fall. Undoubtedly the best climber for covering verandas, trellises, etc. Pkt. 5c

150 Japonicus Variegatus.—This new variety, which we now offer, possesses the same characteristics as the old variety so far as rapidity of growth and hardiness is concerned, but its value is greatly enhanced by reason of the various colors and shadings of the leaves, giving a more pleasing effect to the eye.....Pkt. 5c



Humulus (Japanese Hop).

See Novelty List
for
New Flowers.

151 ICE PLANT.—Pretty trailing plants, with curious succulent leaves and stems. Fine for hanging baskets.....Pkt. 5c

IPOMŒA.—A large class of plants to which belong many of our best and most popular climbers. They are very rapid and luxuriant growers, and especially adapted to warm, sunny situations in the garden, for covering porches, trellises, etc.

152 Fine Mixed.—Many varieties, both day and night blooming. 6 to 10 ft.....Pkt. 5c

LANTANA.—Popular and very rapid growing, free flowering plants, with large heads of variously colored flowers, which emit a powerful aromatic perfume, and are continually changing their color. The plants form bushes, and during the summer months are completely loaded with blossoms, which are succeeded by berries, which, when ripe, turn to a deep blue.

153 Choice Mixed.—White, rose and yellow; parti-colored blossoms. H. H. B.....Pkt. 10c

LARKSPUR.—Well-known annuals of great beauty, and noted for richness of their colors.

154 Dwarf German Rocket, mixed.—Improved by culture, for clumps. H. A. Ht., 1 ft.....Pkt. 5c

155 Tall German Rocket, mixed.—For size and beauty of bloom, an improvement. Ht., 1½ ft.....Pkt. 5c

156 Stock-flowered, mixed.—Fine compact habit, dense foliage. Ht., 1½ ft.....Pkt. 5c

157 Double Emperor, mixed.—A new strain obtained by selection. Ht., 1½ ft.....Pkt. 5c

LINUM (*Scarlet Flax*).—Hardy annual, beautiful scarlet-crimson flowers; fine foliage, excellent for bedding.

158 Rubrum.—Unsurpassed for brilliancy and duration of bloom. Ht., 1 ft.....Pkt. 5c

159 Perenne (*Perennial Flax*).—One of the most effective and showy plants. H. P.....Pkt. 5c

LOBELIA.—Pretty, profuse blooming plants of great value to the flower garden; their delicate, drooping habit and the profusion of their charming little flowers render them extremely ornamental. Very fine for hanging baskets. H. H. A.

160 Erinus Gracilis.—Dark blue. Ht., 1 ft.....Pkt. 5c

161 Erinus Speciosa.—Blue with white eye; used at Crystal Palace and public gardens. Ht., 6 inches.....Pkt. 5c

162 Choice Mixed.—For beds, edgings and pots, all colors. Ht., ½ to 1 ft.....Pkt. 5c

LUPINUS (*Sun Dials*).—Graceful spikes of pea-shaped, various-colored flowers; hardy annual. Sow in place they are to bloom. 2 ft.

163 Fine Mixed.....Pkt. 5c

164 LEMON VERBENA.—This popular half-hardy shrub can be grown in the house during the winter or planted in a box and kept in the cellar. The plants grow about 2 ft. high, branching freely, each branch terminating in a pyramid of small white flowers. The leaves have a delicate, lemon-like fragrance.....Pkt. 10c

MIGNONETTE (*Sweet*).—A universal favorite on account of its delicate fragrance. Good for pots or garden culture. If thinned out will produce stronger plants and better blooms. Sow the seed at intervals throughout the summer for a succession of bloom.

165 Sweet (*Reseda Odorata*).—Too well-known to need comment. Ht., 1 ft. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

166 Machet.—Spikes of bloom richly colored, dark foliage; fine for pots. ¾ ft.....Pkt. 5c

167 Hybrid Spiral.—One of the finest varieties in cultivation; free bloomer. Sweet Mignonette. 1 ft.....Pkt. 5c

168 Parson's White.—Novel colored variety, long spikes of bloom. 1 ft.....Pkt. 5c

169 Large Flowering.—A splendid variety; long spikes; highly scented. 1 ft.....Pkt. 5c

170 Golden Queen.—Golden-colored flowers, finely scented. Ht., 1 ft.....Pkt. 5c

171 Crimson Victoria.—New, distinct, deep color, exquisitely scented. 1 ft.....Pkt. 5c

MAURANDIA.—Delicate climber for windows or conservatories, or for open ground in summer. Admirable to hang from vases, to cover stumps and low trellises, flowering freely. Ht., 6 to 10 ft.

172 Choice Mixed.....Pkt. 5c



Ice Plant.



Sweet Mignonette.

MARIGOLD.—These annuals are old favorites in our gardens, but have been greatly improved recently in size and doubleness of flowers. They are very effective for groups and masses.

- 173 African Tall, dbl. mixed.—Fine blossoms. Ht., 2 ft. Pkt. 5c
 174 African Dwarf, double mixed.—Showiest of flowers; fine mixture. Ht., 1 ft. Pkt. 5c
 175 "Eldorado," African Tall, double.—Immense flowers, 10 to 14 inches around. Ht., 3 ft. Pkt. 5c
 176 French Tall, double mixed.—This is a fine mixture of tall kinds. Ht., 2 ft. Pkt. 5c
 177 French Dwarf, double mixed.—For open border or shrubbery. Ht., 1 ft. Pkt. 5c
 178 French Dwarf, double striped.—Beautiful double striped flowers. Ht., 1 ft. Pkt. 5c



Mimosa Pudica.

- 179 **MIMOSA** (*Sensitive Plant*) *Pudica*.—Pinkish-white. Very interesting and curious plant; its leaves closing if touched or shaken. Annual. 1 ft. Pkt., 5c

MIMULUS (*Monkey-Flower*).—Tender-looking plants with singularly shaped and brilliantly colored flowers, blotched and spotted in every conceivable manner. Excellent for baskets or vases, while they thrive well in the garden if planted in partial shade.

- 180 *Tigrlus Grandiflorus*.—Very large-flowered; new tigered and spotted varieties; most beautiful. Pkt. 5c
 181 *Moschatus* (*Musk Plant*).—Leaves musk-scented. Pkt. 5c
 182 *Moschatus Compactus* (*New Compact Musk Plant*).—Of very compact habit, forming beautiful small round balls, like little round green tufts, completely covered with the bright yellow flowers. Pkt. 10c

MARTYNIA.—Fine summer-blooming garden plants with Gloxinia-like flowers of many handsome colors, followed by curiously horned fruits. Sometimes called Devil's Claws. When young these seed pods are very nice for pickling.

- 183 Choice Mixed. Pkt. 5c

MARVEL OF PERU (*Four o'Clock*).—Flowers open in the afternoon, hence the name "Four o'Clock." Old-fashioned, but none the less beautiful. The plant is large, and requires 4 feet of space; makes a pretty hedge. The flowers are funnel-shaped, white, red and striped; very fragrant.

- 184 Fine Mixed. Pkt. 5c

185 **MINA LOBATA.**—Half-hardy climbing annual from Mexico. The plant grows 15 to 20 ft. high, bearing on graceful spikes flowers which when first opening are vivid red, changing to orange, and when fully expanded to creamy white. They are free blooming, and splendid for porches, etc. Pkt. 10c

MOMORDICA.—Trailing plants with curious and very ornamental foliage; the fruit is of golden-yellow color, warted, and when ripe opens, disclosing its seeds and brilliant carmine interior. Planted on rockwork, stumps of trees, etc., and allowed to ramble, the effect is very striking. Annual. 10 ft.



Momordica.

their sweet-scented flowers this is the best. The plant is literally covered with large white star-shaped flowers, which, after being cut, will remain perfect for a week. A few plants will perfume the whole yard or garden. Pkt. 5c

- 192 *Macrophyllia Gigantea*.—Fine foliated variety as specimen plants on lawn. Ht., 6 ft. Pkt. 5c

NOLANA.—Pretty trailing plants for rockwork, hanging baskets, etc. Flowers resemble the Morning Glory. H. A. 6 inches.

- 193 Fine Mixed. Pkt. 5c



Nolana.

194 **NIGELLA** (*Love-in-a-Mist*).—A curious plant with finely-cut leaves and singular flowers; handsome in bouquets. H. A. 1 ft. Pkt. 5c

NASTURTIUM (*Indian Cress*).—The dwarf varieties are all desirable, and are among our most popular plants, standing any amount of heat and drought, growing vigorously and flowering all summer and fall; excellent for massing and ribbining, doing well even in poor soil. The tall varieties are elegant plants for verandas, trellises, etc. Seed pods can be gathered, while green and tender, for pickling. H. A.

- 195 *Pearl*.—Light cream color, the nearest to a white yet obtained. Ht., 1 ft. Pkt. 5c
 196 *Spotted*.—Orange, with chocolate spots; a pleasing contrast to other kinds. Ht., 1 ft. Pkt. 5c
 197 *Scarlet*.—Fine orange-scarlet; the freest bloomer of all; fine for vases. Ht., 1 ft. Pkt. 5c
 198 *Crimson*.—Fine dark crimson-maroon; a dense bloomer; very effective. Ht., 1 ft. Pkt. 5c
 199 *Beauty*.—Handsome variety, golden-orange, bright scarlet spots. 1 ft. Pkt. 5c
 200 *Empress of India*.—A sensational variety; brilliant crimson. Ht., ¾ ft. Pkt. 5c
 201 *King Theodore*.—Remarkable appearance; dark chocolate-crimson. Ht., ¾ ft. Pkt. 5c
 202 *Ruby King*.—Quite a novel color; rich ruby-rose. ¾ ft. Pkt. 5c
 203 *Ladybird*.—Golden, with a flame of ruby-crimson on each petal. Ht., ¾ ft. Pkt. 5c
 204 *Tom Thumb, mixed*.—Comprises the above and a great many more varieties. Ht., 1 ft. Pkt. 5c
 205 *Tall, mixed* (*Tropæolum Majus*).—Large blossoms and free-flowering habit. H. A. Ht., 6 ft. Pkt. 5c

OXALIS.—Showy plants with brilliantly colored flowers; very effective when used in rockwork, baskets, etc.

- 206 Fine Mixed. Pkt. 5c

ENOTHERA (*Evening Primrose*).—An interesting half-hardy annual, opening its flowers toward evening with a snap that is sure to attract attention, especially of the children.

- 207 Mixed Colors. Pkt. 5c

PANSIES.—These little beauties need no extended description, as it would be hard to find even a child in the land whose heart has not been gladdened by their bright faces. Pansies like a moist, rather shady location and rich soil. Should be watered freely in dry weather. Seed started in February and March will produce early spring flowers. The largest flowers are always produced on plants which come into bloom in the autumn. Pansies are a specialty with us, and we use the greatest care in growing, selecting and importing the best strains of these universal favorites. All should try our new varieties.



Pansy.

208 *Rainbow Strain*.—Extra large size, and endless variety of shades and colors. Pkt., 25c; 3 pkts., 50c
 209 *Pearce's Perfection*.—It is doubtful if any other mixture contains so many choice kinds. ⅓ oz., \$2; 2 pkts., 25c; pkt., 15c
 210 *Trimardeau, mixed*.—Very large flower. A very fine mixture. Pkt. 15c
 211 *Cassier's Giant Strain, mixed*.—A rich and lovely variety; very choice. Pkt. 15c
 212 *King of the Blacks* (*Dr. Faust*).—The darkest pansy grown; nearly black. Pkt. 10c
 213 *Snow Queen* (*Candidissima*).—The finest white pansy ever introduced; satiny white. Pkt. 10c
 214 *Gold-margined*.—A fine contrast to other varieties; large flowered and very showy. Pkt. 10c
 215 *Lord Beaconsfield*.—Purple-violet, shading to white; has to be seen to be appreciated. Pkt. 10c
 216 *Very Large Flowering, mixed*.—A great many colors; selfs, striped and spotted. Pkt. 10c
 217 *Finest Mixture*.—25 shades and colors from one of the best Pansy growers in Germany. Pkt. 10c
 218 *Fine Mixed*.—A good variety; will not produce such large and perfect flowers as No. 217. Pkt. 5c

POLYANTHUS.—A pretty plant for borders and rockwork. Succeed well in any good garden soil. H. P. 1 ft.

- 219 Fine Mixed. Pkt. 5c

Our list of Novelties is more complete than that of any other firm in Canada.



Poppy—Double.

- 221 *Umbrosum* (*Leopard Poppy*).—Brilliant scarlet, with a clear black blotch at the base of each petal. Ht., $2\frac{1}{2}$ ft. Pkt. 5c
 222 *Mikado*.—Fringed; body of flower pure white, ends of petals brilliant crimson-scarlet. Ht., 2 ft. Pkt. 5c
 223 *Japanese*.—Magnificent flowers, double, and of the most varied colors. 2 ft. Pkt. 5c
 224 *French Dwarf, mixed* (*Corn Poppies*).—Showiest annuals of the most brilliant colors. Ht., $1\frac{1}{4}$ ft. Pkt. 5c
 225 *Mixed*.—Splendid show in the mixed border, carriage drive or shrubbery. Ht., 1 to 3 ft. Pkt. 5c



Pyrethrum.

- PORTULACA** (*Rose Moss*).—Should be in every garden. There is scarcely any flower in cultivation that makes such a dazzling display of beauty as a bed of many-hued, highly-colored Portulacas. They are in bloom from about the first of July till killed by frost in autumn. H. A. 6 in.
 230 *Finest Single Mixed*.—Splendid mixture, all colors, large flowered. Pkt. 5c
 231 *Choice Double Mixed*.—Improvement on the other kinds in size of flower. Pkt. 10c

- PHLOX DRUMMONDI**.—These flowers are of extreme beauty, and are greatly admired by all; their long duration in bloom, combined with their almost unequalled richness of color, renders them of invaluable service in the general flower garden, and a finer sight than a bed of Phlox Drummondii is rarely to be seen.



Phlox.

- 232 *Flora Alba*.—Large, pure white flower, chaste and handsome. Hardy annual. Ht., 1 ft. Pkt. 10c
 233 *Coccinea*.—Bright scarlet; a brilliant colored variety. 1 ft. Pkt. 10c
 234 *Issabellina*.—Pale yellow, a very rare color in the Phlox. Ht. 1 ft. Pkt. 10c
 235 *Double White*.—Very fine, half dwarf, nearly all coming double. Ht., 1 ft. Pkt. 10c
 236 *New Star-shaped* ("Star of Quedlinburg").—Flowers of regular star-like form; plant of compact habit; novel and beautiful. Ht., 1 ft. Pkt. 5c
 237 *New Fringed* (*Grandiflora Fimbriata*).—Valuable; beautifully fringed. Ht., 1 ft. Pkt. 5c
 238 *Grandiflora, mixed*.—Large flowering kinds. Ht., 1 ft. $\frac{1}{4}$ oz., 40c; Pkt., 5c
 239 *Fine Mixed*.—Comprising 16 different shades. Ht., 1 ft. $\frac{1}{4}$ oz., 30c; Pkt., 5c

POPPIES.—This grand old flower is fast gaining the universal popularity which it justly merits. Having for years been crowded out of our gardens by the swarms of newcomers, and forgotten, it has, nevertheless, kept pace with the march of improvement, and now comes around and surprises us with its new forms, new sizes, new colors, and the dear old flower which our grandmothers loved so much again occupies one of the first places in our gardens, and we are proud of it; and well we may be, for through June and July it stands without an equal, the showiest of all annuals.

220 *Nudicaule* (*Iceland Poppy*).—Dwarf species; an early herbaceous plant. Hardy perennial. Ht., 1 ft. Pkt. 5c

PYRETHRUM.

—Handsome herbaceous plants of easy culture; valuable for margins, beds, etc. Sow from December to April.

- 226 *Uliginosum* (*Giant White Daisy*).—Large pure white flowers, produced in great abundance, Hardy perennial. Ht., 3 ft. Pkt. 5c
 227 *Golden Feather*.—Well-known golden-leaved plant so much used in bedding. Hardy perennial. Pkt. 10c
 228 *Golden Gem*.—Used where the white blossom is required as well as foliage. Pkt. 10c
 229 *Roseum Hybridum*.—Beautiful rose color. FOR CUT FLOWERS. $1\frac{1}{2}$ ft. Pkt. 10c.

PETUNIA.—Petunias are unsurpassed, if, indeed, equalled, for massing in beds. Their richness of color, duration of bloom, and easy culture will always render them welcome and popular. They will do well sown in open border in the spring, or earlier in cold frame or hotbed, and transplanted eighteen inches apart. By the latter process they will come into bloom much earlier, though they will do perfectly well sown in open ground.

240 *Double Fringed*.—Comprises the most superb double kinds; fringed, striped, etc. Ht., 1 to 2 ft. Pkt. 25c

241 *Double Mixed*.—Of every conceivable shade and color; 75 per cent. double. Pkt. 15c

242 *Striped and Blotched*.—A fine strain, with large, perfect flowers. Pkt. 5c

243 *Yellow-Throated*.—Beautiful variety, with deep, broad yellow throat. Pkt. 10c

244 *Large Flowering, superb mixed*.—Twice the size of the old sorts; most beautiful shades. Pkt. 10c

245 *Hybrida, mixed*.—Contains varieties of all colors, for pots or garden. $\frac{1}{4}$ oz., 25c; Pkt., 5c



Petunia—Double Fringed.

PRIMULA.—Very beautiful and desirable flowers, in great demand for bouquets and floral designs. Sow the seed in spring for blooming the succeeding winter.

246 *Fimbriata, Alba*.—The finest white of all; splendid trusses; a giant strain. Ht., $1\frac{1}{2}$ ft. Pkt. 25c

247 *Fimbriata, Rubra*.—Choice exhibition variety; beautiful red color. $1\frac{1}{2}$ ft. Pkt. 25c

248 *Fimbriata, fl. pl., mixed*.—Double fringed; a new feature in Primulas, varying shades of color. T. P. Ht., $1\frac{1}{2}$ ft. Pkt. 25c

249 *Fimbriata, mixed*.—Single fringed mixed, includes many sorts. Ht., $1\frac{1}{2}$ ft. Pkt. 25c

PERILLA.—Ornamental foliage plants of great beauty, similar to Coleus. This ornamental plant makes a fine contrast with any of the light or silver-leaved varieties usually used for lawn groups or ribbon line gardening. T. A. 18 inches.

250 *Nankinensis*.—Black foliage. Pkt. 5c



Perilla.

RHODANTHE.—Fine graceful plants, producing beautiful flowers of various colors.

Make pretty everlasting for winter bouquets, for which purpose the flowers should be cut before fully open and dried in the shade.

251 *Finest Mixed*. Pkt. 5c

RICINUS (*Castor Oil Bean*).—The picturesque foliage and stately growth, combined with brilliant colored fruit of the giant varieties, impart to shrubberies and mixed flower borders quite an Oriental aspect. Grown as single specimens on lawns and pleasure grounds, they form a striking feature.

252 *Bourboniensis Arboreus*.—Dark green foliage. Half-hardy annual. Ht., 15 ft. Pkt. 5c

253 *Zanzibariensis, mixed*.—Plants attain great dimensions, with leaves of a gigantic size. Of great effect. Pkt. 5c

254 *Gibsoni*.—Dark purplish-red foliage and stems; fine for lawns. 6 ft. Pkt. 5c

255 *Campodgensis*.—Palm-like leaves of a bronzy-red; the best grown. 6 ft. Pkt. 5c

256 *Fine Mixed*.—Gigantic; ornamental until destroyed by frost. 6 to 15 ft. Pkt. 5c



Castor Oil Bean.

SANVITALIA.—Dwarf-growing, free-flowering plants, very suitable for borders or rock work. Has double golden yellow flowers, produced in the greatest abundance. Sow in April.

257 *Procumbens, fl. pl.* Pkt. 5c

SAPONARIA (*Bouncing Bet*).—A beautiful class of compact-growing plants, producing masses of rose and white flowers, which continue to bloom all summer. Sow in April.

258 *Fine Mixed*. Pkt. 5c

SMILAX.—No climbing plant in cultivation surpasses this for the graceful beauty of its foliage. In cut flowers, and for wreaths, etc., it is indispensable to florists. Its hard texture enables it to be kept several days after being cut, without wilting.

259 *Boston*. Pkt. 10c

SWEET PEAS.—Our collection of these beautiful, free-flowering annuals is unrivalled.

CULTURE.—Sow as early in spring as possible, in a trench about 8 inches deep, and cover with about an inch of soil, and as the young sprouts grow gradually draw the earth around them until the trench is level. Care must be taken not to smother the leaves when earthing up. Plant in a sunny situation, in good, rich soil, and give plenty of moisture. The season of bloom will be lengthened if the flowers are freely gathered as they mature. One pound of seed will sow a row of 80 feet. The following are among the best of the varieties which are offered, and our prices are put low to induce extended cultivation of this most exquisite and fashionable flower.

THE FOLLOWING VARIETIES:

Pkt., 5c.; Oz., 8c.; Lb., 60c.; Post=paid.

- 260 **Blushing Beauty.**—Soft pink, suffused with lilac.
 261 **Blanche Ferry** (*Improved Painted Lady*).—Large and beautiful pink and white flowers.
 262 **Boreatton.**—Crimson-purple; very large, dark blossoms.
 263 **Bronze King.**—Coppery-bronze; wings pure white.
 264 **Butterfly.**—White, laced with lavender.
 265 **Captain of the Blues.**—Purplish-mauve; wings pale blue.
 266 **Countess of Radnor.**—Delicate lavender; wings mauve.
 267 **Carmen Sylva.**—Purplish-carmine, wings lavender.
 268 **Emily Eckford.**—Porcelain, suffused with reddish-mauve.
 269 **Emily Henderson.**—A fine pure white variety; early, and a great bloomer.
 270 **Empress of India.**—Rosy-pink, pure white wings.
 271 **Etna.**—Dark brownish-crimson and violet.
 272 **Firefly.**—Standards fiery scarlet, wings crimson-scarlet; one of the largest
 273 **Gaiety.**—Standards white, striped and flaked with rosy-lilac; wings delicate blush.
 274 **Her Majesty.**—Beautiful soft rosy-pink; large and bold.
 275 **Lady Beaconsfield.**—Salmon standards, tinted with rose; wings pale yellow.
 276 **Lemon Queen.**—Tinted blush-pink and lemon; three flowers on a stem, and very large.
 277 **Lady Penzance.**—Beautiful rosy-pink, tinted with orange; wings darker pink.
 278 **Monarch.**—Standards bronzy-crimson, wings a rich blue.
 279 **Mrs. Eckford.**—White, delicately shaded with primrose.
 280 **Mrs. Gladstone.**—Delicate soft pink, with rosy-blush wings.
 281 **Mrs. Sankey.**—Without any exception, the best white sweet pea grown.
 282 **Orange Prince.**—Orange-pink, flushed with scarlet.
 283 **Peach Blossom.**—Salmon-pink standards; wings soft pink.
 284 **Primrose.**—Pale primrose-yellow; novel and distinct.
 285 **Queen of the Isles.**—White, mottled with red; handsome.
 286 **Rising Sun.**—Orange, blotched carmine; wings blush white.
 287 **Stanley.**—Deep maroon; large and of finest form; one of the darkest peas grown.
 288 **The Queen.**—Pink, shaded heliotrope; novel combination.
 289 **Venus.**—Salmon-buff, delicately shaded with rosy-pink.
 290 **Waverly.**—Standards rosy-claret, wings pale blue.

The Above 31 Varieties, 1 pkt. of Each, for \$1.00, Post=paid.

Or, your choice of 16 Varieties, 1 oz. of each, for \$1.00.

- 291 **Mixed Colors** (*Lathyrus Odoratus*).—Beautiful colors. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c
 292 **Eckford's finest mixed** (*Lathyrus Odoratus Grandiflora*).—Delicious perfume, exquisite colors. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 60c
 293 **Light Colors, mixed.**—This mixture has been made up to supply the demand where light colors only are wanted. Pkt., 5c; oz., 8c; ¼ lb., 20c; 1 lb., 50c

THE FOLLOWING VARIETIES:

Pkt., 5c.; Oz., 15c.; Lb., \$1.00; Post=paid.

- 294 **Blanche Burpee.**—Pure white; immense size, usually three flowers on a stem; profuse bloomer.
 295 **Duchess of York.**—White, deeply striped and barred with delicate pinkish-purple.
 296 **Duke of Clarence.**—A brilliant shade of rosy-claret; extra large flower.
 297 **Duke of York.**—Bright rosy-pink standards, wings primrose, tinted white; distinct and fine.
 298 **Eliza Eckford.**—Pale rose, flaked with deeper rose; pretty and attractive.
 299 **Meteor.**—Bright orange-salmon, wings light pink; a beauty.
 300 **Mrs. Joseph Chamberlain.**—White, striped and flaked heavily with bright rose.
 301 **Novelty.**—Scarlet, orange tinted; extra large flower, long stem; very desirable.

SALPIGLOSSIS.—Very showy bedding or border plants, with richly colored, erect, funnel-shaped flowers. The colors are beautifully marbled and penciled purple, scarlet, crimson, yellow, blue, and almost black. H. H. A. 1½ ft.

- 302 **Tall Mixed.**... Pkt. 5c
 303 **Dwarf Mixed.**... Pkt. 5c



Salpiglossis.

STOCKS (*Gilliflowers*)

—These seeds are saved from the finest double varieties. Unsurpassed for bedding, massing, edging or pot culture, being very free and long bloomers, and of much diversity and brilliancy of color. The Ten-Week Stocks will bloom about ten or twelve weeks after being sown. A little shade from the hottest sun, and water in the evening, will add much to the size, beauty and durability of flowers. Half-hardy annual.

- 304 **Snowflake Ten-Week.**—Large and very double snow-white flowers, admirably adapted for forcing. Half-hardy annual. Ht., 1 ft. Pkt. 10c
 305 **Dwarf Bouquet Ten-Week, mixed.**—Large double flowers, compact. Ht., ½ ft. Pkt. 10c
 306 **Large Flowering Dwarf Ten-Week, mixed.**—Improved dwarf variety, increased size of bloom. Ht., 1 ft. Pkt. 5c
 307 **Large Flowering Globe Pyramidal Ten-Week, mixed.**—Flower more globe-shaped than other varieties. Ht., 1 ft. Pkt. 5c
 308 **Giant Perfection Ten-Week, mixed.**—Long spikes, perfect double flowers. Ht., 2½ ft. Pkt. 5c
 309 **East Lothian, mixed.**—Of excellent color, large double, profuse. H. H. B. Ht., 1½ ft. Pkt. 10c
 310 **Winter or Brompton, mixed.**—Sturdy, hardy and bold in growth, a vigorous stem. H. H. B. Ht., 3 ft. Pkt. 10c
 311 **Fine Double Dwarf German Ten-Week, mixed.**—Twenty-five colors. Ht., 1 ft. Pkt. 10c
 312 **Dwarf Ten-Week, mixed.**—A very good mixture, about 50 per cent. double. Ht., 1 ft. Pkt. 5c

SCABIOSA (*Or, Mourning Bride*).—The old and well-known "Sweet Scabious" is not so generally cultivated as it deserves. They are very free bloomers, effective for garden decoration and valuable for cutting purposes.

- 313 **Snowball.**—Beautiful pure white double flowers. Hardy annual. Ht., 2 ft. Pkt. 5c
 314 **Tall Mixed.**—A splendid mixture. Ht., 2 ft. Pkt. 5c
 315 **Dwarf Mixed.**—Free bloomers. Ht., 1 ft. Pkt. 10c

SALVIA.—The Salvia or Flowering Sage is a very ornamental plant, flowering in spikes of fiery red, and continues to blossom in open ground till frost, when the plants can be removed to the greenhouse and will continue in bloom a long time. H. H. P. 3 ft.

- 316 **Splendens, (Scarlet Sage).**—Most gorgeous plants, with spikes of intensely vivid scarlet flowers. The flower spikes 10 to 12 inches in length. Pkt. 5c
 317 **Patens.**—One of the brightest and purest of all blue-flowered plants. Pkt. 10c
 318 **Coccinea.**—Brilliant crimson-scarlet. Pkt. 5c
 319 **Argentea.**—Fine pure white; comes true from seed. Pkt. 5c



Salvia.

SWEET WILLIAM.—A beautiful class of free-flowering plants of extreme richness and diversity of color. Produces a fine effect in beds or mixed flower borders. H. P. Sow in March or April.

- 320 **Finest Double Mixed.**—Our strain is the finest. Ht., 1 ft. Pkt. 5c
 321 **Auricula-flowered.**—Excites admiration wherever grown. Ht., 1 ft. Pkt. 5c

THUNBERGIA (*Black-Eyed Susan*).—A genus of slender and rapid-growing climbers, with extremely pretty and much admired flowers, which are freely produced. Succeed best in light, rich soil, in warm situations. Half-hardy annuals. 5 ft.

- 322 **Fine Mixed Colors.**... Pkt. 5c

For the Latest 1896 and 1897 Introductions, see Novelty List.

We list only the Best Varieties, both New and Old.

TROPÆOLUM LOBBIANUM. (*Lobb's Climbing Nasturtium*).—Although smaller in flower and foliage than the tall Nasturtium, this race is much superior both in brilliancy of color and profusion of bloom.

323 Mixed Colors Pkt. 5c

VERBENA.—No plant is more generally cultivated or more eagerly sought after than the verbena, and no plant excels it for masses in beds on the lawn.



Verbena—Hybrida.

Seedlings are stronger and more vigorous than plants from cuttings, and are usually fragrant, especially the light colors. The seeds sprout very unevenly, some not coming up for six weeks after others. They flower perfectly well from seed sown in spring.

324 *Candidissima*.—Immense trusses of pure white flowers; splendid bedder. Height, 1 foot. Pkt. 10c

325 *Defiance*.—Scarlet, specially selected color for bedding or pots. 1 ft. Pkt. 10c

326 *Citriondora* (*Lemon-scented Verbena*).—Deliciously scented leaves. H. H. P. Height, 1 foot. Pkt. 10c

327 *Hybrida Striata*.—Very

beautifully striped; a fine variety. 1 ft. Pkt. 5c

328 *Henderson's Mammoth, mixed*.—Trusses 9 to 12 inches in circumference; of new and beautiful shades. Ht. 1 ft. Pkt. 10c

329 *Hybrida, finest mixed*.—Superb colors from the finest collection. 1 ft. 10c

330 *Hybrida, Mixed*.—A very good variety. Ht., 1 ft. Pkt. 5c

VINCA (*Periwinkle*).—A class of very pretty, free-flowering perennials, with shining green foliage and beautiful flowers. May be set out in the garden in a warm situation during the summer and autumn months. Pot and take indoors before frost. Tender perennials. 2 ft.

331 *Fine Mixed*..... Pkt. 5c

VIOLETS (*Sweet English*).—Favorite little plants, producing flowers of the most delightful fragrance; popular with everyone.

332 *Odorata*..... Pkt. 10c

VIRGINIA STOCK.—Well-known, beautiful, free-flowering annuals, desirable for beds, baskets or edgings; succeeds well in any soil. Pink and white.

333 Mixed Colors Pkt. 5c

WALLFLOWER.—Well-known, hardy plants, producing fragrant flowers of various colors. Blooms early in the season.

334 *Double German, mixed*.—Grand flowers, rich colors. Height, 1½ ft. Pkt. 5c

335 *Single Golden-Yellow*.—The old-fashioned, highly-perfumed variety; color rich golden-yellow. Ht., 1½ ft. Pkt. 5c

336 **WILD CUCUMBER.**—A well-known vine, common in many sections, and the quickest climber known for covering verandas, old trees, and houses, trellises, etc., never suffering from the heat, but retaining its fresh and lively green color; never infested with insects, and very profuse in bloom. It will sow itself and come up every year in the same place. Pkt. 5c

WHITLAVIA.—Delicate and pretty but perfectly hardy plants, with drooping clusters of bell-shaped flowers. They thrive in cool, moist situations; free bloomers, and for partially shaded places they are very desirable.

337 *Grandiflora*.—Mixed colors Pkt. 5c

ZINNIAS.—For gorgeous summer and fall display the Zinnia is unsurpassed. The flowers are perfectly double, resembling Dahlias, and almost every shade of color. For bedding and massing they are particularly suitable. Sow early in house or hotbed, or late in open ground.

338 *Zebra, mixed*.—Hardly any two plants produce alike. Height, 2 ft. Pkt. 5c

339 *Tom Thumb, mixed*.—Continues in bloom throughout the season. Ht., 3½ ft. Pkt. 5c

340 *Curled and Crested*.—Petals twisted into fantastic contortions and graceful forms. A magnificent variety of colors. Height, 2 ft. Pkt. 5c

341 *Giant Mammoth Mixed*.—Flowers of immense size and great substance. 2 ft. Pkt. 5c

342 *Coccinea, fl. pl.*—Double scarlet; as a border flower it is in the front rank. Height, 1½ ft. Pkt. 5c

343 *Choice Double Mixed*.—This mixture cannot be surpassed. Height, 1½ ft. Pkt. 5c

344 *Fine Mixed*.—A fair percentage will produce double flowers. Height, 1½ ft. Pkt. 5c



Zinnia—Zebra.

OTHER STANDARD VARIETIES OF FLOWER SEEDS:

345 *Bignonia Grandiflora, mixed* (*Trumpet Flower*).—For walls, trellises, etc. H. P. Climber. 10 ft. Pkt. 10c

346 *Cactus, mixed varieties*.—Of an endless variety of curious forms. H. H. P. Pkt. 25c

347 *Chloris, mixed* (*Ornamental Grass*).—Singularly radiated; fine for bouquets. Hardy annual. Height, 1½ ft. Pkt. 5c

348 *Cleome Speciosissima* (*Spider Flowers*).—Flowers rose colored and very singular. H. H. A. Height, 2 ft. Pkt. 5c

349 *Cuphea Platycentra* (*Cigar Plant*).—For bedding; red and black tubular flowers. H. H. P. Height, 1 ft. Pkt. 10c

350 *Gillia, fine mixed*.—Hardy annual, free flowering, for clumps in the border. Height, 1 ft. Pkt. 5c

351 *Helipterum Sanfordii* (*Everlasting Flower*).—Golden-yellow. Ht. 2 ft. H. A. FOR CUT FLOWERS. Pkt. 5c

352 *Hibiscus Africanus*.—Large sulphur blooms, with dark center. H. A. Height, 1½ ft. Pkt. 5c

353 *Hedysarum, fine mixed* (*French Honeysuckle*).—Very fragrant. H. H. B. FOR ROCKWORK. Ht., 2 ft. Pkt. 5c

354 *Iberis Sempervivens* (*Perennial Candytuft*).—Remarkable for its bright, glossy foliage and white flowers. Height, 6 inches. FOR CUT FLOWERS. Pkt. 5c

355 *Lathyrus Latifolius, mixed* (*Everlasting Pea*).—Favorite of all gardens. H. P. Ht., 6 ft. FOR CUT FLOWERS. Pkt. 5c

356 *Lavandula Spica* (*Lavender*).—Well-known for its delicious

fragrance. H. H. P. Height, 2 ft. Pkt. 5c

357 *Leptosiphon, finest mixed*.—Most profuse blooming annual grown. Ht., 1 ft. FOR ROCKWORK. Pkt. 5c

358 *Nemophila, fine mixed* (*Love Groves*).—Hardy annual, free bloomer, for pots or edgings. Height, ½ ft. Pkt. 5c

359 *Ornamental Grasses, mixed*.—A choice assortment of the principal kinds. Pkt. 5c

360 *Passiflora, fine mixed* (*Passion Flower*).—Its chaste beauty is proverbial. H. H. P. Climber. Ht., 10 ft. Pkt. 10c

361 *Rocket, Sweet, mixed*.—H. P. They have been cultivated from time immemorial. Height, 1½ ft. Pkt. 5c

362 *Stipa Pennata* (*Feather Grass*).—Delicate, long silvery feathery; universally admired variety. Half-hardy perennial. Height, 2 ft. FOR BOUQUETS. Pkt. 10c

363 *Tagetes, Golden Ring*.—Finest golden-orange bedding plant. H. A. Height, ½ ft. Pkt. 5c

364 *Veronica Glaucia*.—Delightful little annual for pots or edgings. Height, 1 ft. Pkt. 5c

365 *Wigandia Imperialis*.—Plants remarkable for the large size of their leaves. Height, 6 ft. Pkt. 10c

366 *Xeranthemum, fine mixed* (*Everlasting Flower*).—Beautiful everlasting. FOR CUT FLOWERS. Ht. 2 ft. Pkt. 5c

367 *Zea Japonica* (*Striped Leafed Japanese Corn*).—Ornamental grass, beautifully striped. Height, 3 ft. Pkt. 5c

SPECIAL MIXTURES OF FLOWER SEEDS:

others desire a much more extended collection than their means will

368 **Low-Growing Annuals.**—This mixture contains seeds of a great variety of low-growing annuals, few of which exceed 4 to 6 inches in height, and which, sown in beds or borders, present the appearance of *Turkish Rugs*, carpeting the ground in their wide range of colorings and forms. Pkt. 10c

369 **Biennials and Perennials.**—The great variety contained in this mixture will make a grand display the second year, and many of them will continue to bloom year after year. Pkt. 10c

Many persons derive pleasure from watching the growth of a varied bed of flowers entirely out of the usual trim garden style, while permit. To both of these the following special mixtures will appeal.

370 **Mixture of Foliage Plants.**—This mixture is made up entirely of those annuals which are grown almost exclusively for their beautiful variegated, silver, golden, or bronze foliage. Pkt. 10c

371 **Mixture of Fragrant Annuals.**—Carefully made up from seeds of fragrant flowers only. A bed of these will give rich perfume throughout the day and evening, while some of them are also suitable for cutting. Pkt. 10c

The Trimardeau Pansies are "Huge Jewels of Velvet and Gold." Try them!

PEARCE'S
RELIABLE

IN the following list will be found not only all the good old standard varieties, but those of recent introduction; and all have been thoroughly tested at our **Rosedale Trial Grounds**.

VEGETABLE SEEDS

FOR
1897

By these trials we are enabled to keep a check on our growers, and thereby weed out those varieties which show any tendency to degenerate. All seeds sent post-paid at prices quoted, except where noted.

ARTICHOKE. Jerusalem Artichoke

Roots.—Yields from 400 to 1,000 bushels per acre. The wonderful productiveness and ease with which they can be produced is always a surprise to those who cultivate them for the first time. The cheapest and healthiest hog-feed raised. The hogs harvest the crop themselves, thus saving all expense, even that of feeding. Also esteemed for pickles. They should be planted early in the spring, cut small like potatoes. Plant 18 inches apart in rows 3 ft. apart. Three bushels will plant an acre. **Lb. 10c; post-paid, 15c; bushel, \$1.25.**

Green Globe.—Produces large heads, with succulent scales, the bottom of which is the edible part. The tender central leaf-stalk or midrib of leaf, blanched, is used. **Pkt. 5c; oz. 40c.**

ASPARAGUS. Don-ald's Elmira.

—Stalks more tender and succulent than any other variety; of mammoth size, and very early. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

Conover's Colossal.

—A standard variety; color deep green; quality first-class. **Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.**

Roots 2 years old, \$1.50 per 100, post-paid; \$8.00 per 1,000, at purchaser's expense.

Palmetto.—This is a much earlier variety than the above. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.** **Roots 2 years old, \$1.50 per 100, post-paid; \$8 per 1,000, by express at purchaser's expense.**

BORECOLE OR KALE. Green Scotch.

—Dwarf and spreading. Cultivate same as cabbage. **Pkt. 5c; oz. 15c; ¼ lb. 40c.**

BRUSSELS SPROUTS

are more hardy than the cabbage, standing more frost.

Improved Dwarf.—Compact heads of fine quality. **Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$2.00.**

BROCCOLI. Improved Purple Cape.

—Standard sort; resemble cauliflower, but more hardy. **Pkt. 10c; oz. 20c; ¼ lb. 75c.**

White Cape.—Similar to above, only white. **Pkt. 10c; oz. 50c; ¼ lb. \$1.50.**



Borecole or Kale.

BEANS. DWARF OR BUSH.—Keeney's Rustless Golden Wax.—Combines

hardiness and productiveness with fine quality. The pods are meaty and well filled, thick-flat when young, and semi-round later; of rich yellow color and fine quality, and stringless, even when large enough to shell. If the pods are picked as fast as formed, the plant continues to furnish a bountiful supply for an unusually long season. (See cut.) **Lb. 20c; post-paid, 24c; 5 lbs. 75c; peck \$2.**

Defiance, Green-Podded.—The pods are from seven to nine inches long, very full and meaty, very rich flavored, and will stand long before getting tough and stringy. The most productive variety we ever grew, far exceeding our expectations. Superior in quality to all other green snap beans grown. (See cut.) **Lb. 20c; post-paid, 24c; 5 lbs. 75c; peck \$2.**

Burpee's Bush Lima.—The only bush form of the true large Lima bean. It comes absolutely true from seed. The bushes grow eighteen to twenty inches high, of stout growth and always erect, yet branching so vigorously that each plant develops into a magnificent circular bush from two feet to three feet in diameter.

It is an immense yielder, each bush bearing from fifty to two hundred of the handsome large pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large pole Limas. The largest and best Lima beans can now be raised in quantity at small cost, without the expense and labor attached to the use of poles. **Pkt. 5c; lb. 20c; post-paid, 20c; 5 lbs. 80c.**

Dwarf Triumph.—The earliest green-podded variety in existence, having well-matured pods in thirty-two days from time of planting. **Lb. 24c; post-paid, 24c.**

White Valentine.—Green-podded; very early; suitable for Manitoba and the Northwest. **Lb. 10c; post-paid, 14c; peck \$1.**

Early Long Yellow Six-Weeks.—One of the earliest green-podded sorts; very productive. **Lb. 10c; post-paid, 14c; peck \$1.00.**

Large White Kidney.—Excellent either green or ripe. **Lb. 10c; post-paid, 14c; peck \$1.00.**

Golden-Eyed Wax.—Very early; prolific; pods long, brittle, rich golden color, and entirely stringless; free from spot or rust. **Lb. 10c; post-paid, 14c; peck \$1.00.**

Wardwell's Kidney Wax.—Extra early, wax pods; long, flat, and remarkably free from rust. **Lb. 10c; post-paid, 14c; peck \$1.00.**

Improved Golden Wax.—Early; pods long, brittle and entirely stringless. **Lb. 10c; post-paid, 14c; peck \$1.00.**

Black Wax or Butter.—Very early and delicious; round yellow pods. **Lb. 10c; post-paid, 14c; peck \$1.00.**

White Marrowfat.—An excellent shelled bean for winter use, and very prolific. **Lb. 10c; post-paid, 14c; peck 75c.**

Selected Mixed.—Standard green and wax podded; early, medium, late varieties. **Lb. 10c; post-paid, 14c; peck \$1.00.**



Keeney's.



Defiance, Green-Podded.

If you receive two copies of this Catalogue you can do us a favor by handing one to a friend.



Hamiota, Man.,
Sept. 24, '96.
I have been getting
my seeds from you for
3 years, and they
have done extra well
every year. The At-
lanta Prize Tomato
has done well; it is
very early. I had
Snake Cucumbers 4
ft. 5½ in. in length.
I had the largest red
and yellow onions at
the fair; my 6 Yellow
Danvers weighed 4
lbs. I thank you
very much for the
extra seeds you sent
me last spring.

THOS. COLBECK.

BEANS. POLE OR RUNNING.—Of some twenty-five varieties of pole beans tested by us, we found only the three following varieties suitable for our climate:—



Dutch Case Knife.

Dutch Case Knife.—Pods long, green, and flat; early; excellent sort to grow on corn. (See cut.) Pkt. 5c; lb. 15c; post-paid, 19c.

Scarlet Runners.—A popular English bean; very ornamental climber, and a grand cooker. Pkt. 5c; lb. 15c; post-paid, 19c.

Dreer's Improved Lima.—Very productive; of superior quality. Pkt. 5c; lb. 15c; post-paid, 19c.

ENGLISH.—This class is very hardy and will stand frost. They should be planted as early as possible after the ground is open, in drills two feet apart and 4 inches apart in the drills. A strong, heavy soil suits them best. **Early**

Mazagan—Hardy and early. **Broad Windsor**—Largest **Sword Long Pod.** Each, pound 20c; post-paid, 24c.

BEET. One ounce of seed sows fifty feet of drill. Directions for sowing printed on every packet.—**New Victoria.**—(See Novelty List.)

Crosby's Improved Egyptian.—Small-necked, dark-fleshed, thicker, smoother, and better quality, but a few days later than the old Egyptian. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

Black Knight.—Half-long in shape, dark red in color, fine grain; extra early. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

Edmand's Improved Blood Turnip.—Deep blood skin, and very dark; flesh of the very best quality. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

The Lentz Beet.—Of fine turnip-form; root smooth, and dark red flesh. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

Pearce's Long Dark Black-Red (Private Stock).—Color dark blood-red; very tender. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

New Eclipse.—Very early; smooth, round, intense blood-red skin and flesh. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

Bastian's Very Early Blood Turnip.—One of the earliest. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

Egyptian Dark Red Turnip (Private Stock)—Very early, and of rapid growth; dark blood-red color. (See cut.) Pkt. 5c; oz. 10; ¼ lb. 25c; lb. 60c.

Dewing's Improved Blood Turnip.—Early; fine form and flavor. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

CARROT. The carrot should always be sown in a good, deep, rich soil. Sow from middle to last of the spring, in rows 15 to 18 inches apart, covering half an inch deep; when the third leaf is out thin to 6 inches apart in the rows. Keep clear from weeds, and cultivate thoroughly. One ounce will sow one hundred feet of drill.

Pearce's "Peer of All."—(See Novelty List.)

Guerande Half-Long, or Oxheart.—Half-long, thick and short; a favorite. (See cut No. 5.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

Pearce's Scarlet Model, or Selected Chantenay (Private Stock).—Finest stump-rooted carrot in cultivation; regular in shape; single top root; scarlet color; flesh sweet. (See cut No. 2.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

Half-Long Scarlet Stump-Rooted.—An excellent sort, of good quality. (See cut No. 4.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

Early Scarlet English Horn.—A popular sort; fine grained and good flavor. (See cut No. 6.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

Long Red St. Valery, or Intermediate (pointed root).—Very productive. (See cut No. 3.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.



"CARROT AND MANGELS," by Gregory
Price, 60c., post-paid.

Our "Excelsior" Lawn Grass is the best, cleanest, and cheapest.—See Grasses.

PURE CABBAGE SEED



BURPEE'S ALLHEAD



EXTRA EARLY EXPRESS



THE EARLIEST OF ALL CABBAGES

SELECTED GROWN AMERICAN STOCKS



CHARLESTON WAKEFIELD

"CABBAGE CULTURE," BY GREGORY. PRICE, 30c., POST-PAID.

CABBAGE. For cabbage the ground must be highly manured, deeply dug or plowed, and thoroughly worked, to insure good, full-sized heads. A heavy, moist and fresh loam is most suitable. The early sorts should be sown very early in hotbeds, hardened off, and transplanted 18 to 24 in. apart early in the spring. One ounce of seed will produce about 2,000 plants.

New Victoria Savoy.—(See Novelty List.)



The Vandergaw.

The Vandergaw, or All Seasons.—Second early, large and perfect shape; stock pure. (See cut.) Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.50.

The Lupton (Novelty, r896; Private Stock.)—Very reliable and uniform in heading; an excellent keeper; growth strong and vigorous, color dark green, and altogether one of the best late cabbages in cultivation. Pkt. 5c; oz. 30c; ¼ lb. \$1.

The World-Beater (Private Stock).—A sure header; very solid, fine grained, and tender; color dark green; remarkably thick through, and will attain a great weight on strong ground. Plants should be set three feet apart each way. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$2.

Pearce's 50-Lb.—Remarkable for its immense size, firm heart and superior heading properties; heads broad, very large, frequently attaining a diameter of twenty inches and more. As a late, hardy and productive variety it has no superior. One of the best for making "sauerkraut." Pkt. 5c; oz. 25c; ¼ lb. 60c; lb. \$2.

Burpee's Allhead.—Remarkably solid, uniform in color, very tender, and valuable as a winter cabbage if sown late. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.50.

Henderson's Succession, or Improved Early Summer.—As a midsummer variety it has no equal; only a few days later than Early Summer, but much larger. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.50.

Pearce's Express (Private Stock).—The earliest cabbage grown, heads medium size and solid. Pkt. 5c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

Fottler's Brunswick (Short Stem).—Solid heads, second early or late; stock pure. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.50.

Mammoth Marblehead.—A very large variety of great merit. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.50.



Pearce's Short Stem Drumhead.

Pearce's Short Stem Drumhead (Private Stock).—A sure header. (See cut.) Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$2.



Large German Drumhead Savoy.

Charleston Wakefield, or Improved Jersey Wakefield.—The largest and best first early cabbage; about half as large again as the old Wakefield, and only two or three days later. Pkt. 5c; oz. 20; ¼ lb. 60c; lb. \$2.

Pearce's Surehead (Private Stock).—This variety is a sure header, of very fine quality; one of the best large winter sorts grown. Pkt. 5c; oz. 15; ¼ lb. 40c; lb. \$1.50.

Large German Drumhead Savoy, or Des Vertus.—It has a short stump, grows to a large size, compact and solid; largest Savoy in cultivation. (See cut.) Pkt. 5c; oz. 15; ¼ lb. 40; lb. \$1.50.

Giant Erfurt Blood-Red.—One of the largest red sorts; fine for exhibition. (See cut.) Pkt. 5c; oz. 25c; ¼ lb. 85c; lb. \$2.50.



Giant Erfurt Blood-Red.

Also such well-known varieties as **Early Winningstadt, Drumhead Savoy, and Large Red Drumhead**, each, Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.50.

TO DESTROY THE Cabbage Worm and Maggot, SEE INSECT DESTROYERS.

CAULIFLOWER. Culture about the same as cabbage. The cauliflower delights in cool, moist atmosphere, and a deep, rich soil. One ounce will produce about 2,000 plants.



Giant White Pearl.



Erfurt Dwarf.

Pearce's Eureka.—(See Novelty List.) "Best of All" (Novelty, r896).—Although no surer to head than our Giant White Pearl, it is earlier and larger, which is a great advantage, especially to the market gardener. The earliest, largest and surest header of all. It keeps solid and crisp a long time after being cut. We have on hesitation in saying this is the greatest advance in cauliflower for years. Pkt. 25c; oz. \$3.

YOU CAN GROW THE...

LUPTON and WORLD-BEATER CABBAGE

50 to 60 lbs. in weight if you set plant out early. Give them good rich ground. Transplant 3 ft. apart each way. Give them plenty of cultivation.

No seed is more important than Cauliflower Seed, as every gardener knows. It is one of the seeds in which PRICE should never be questioned.

CAULIFLOWER. **Giant White Pearl** (Private Stock).—Extra early and twice as large as any other extra early sort. The finest, best and surest header of all. (See cut.) Pkt. 25c; oz. \$3.



Henderson's Snowball.



Lenormand's Mammoth.

Henderson's Early Snowball.—Best for forcing or open ground; sure header. (See cut.) Pkt. 25c; oz. \$2.75.

French Erfurt Dwarf (Private Stock).—Our strain cannot be equalled; we recommend it to market gardeners as one of the best for early or late use. (See cut.) Pkt. 20c; oz. \$2.

German Erfurt (German Seed).—Dwarf habit, compact, reliable. Pkt. 25c; oz. \$2.75.

Pearce's Snowstorm.—Good for early or late; a sure header, close and compact; very reliable. Pkt. 25c; oz. \$3.

Extra Early Paris.—Heads medium size; first-class. Pkt. 10c; oz. \$1; ¼ lb. \$3.



Veitch's Autumn Giant.

Lenormand's Mammoth.—Has very large heads, white and firm. (See cut.) Pkt. 10c; oz. \$1; ¼ lb. \$3.

Lenormand's Short Stem.—Produces close, compact heads of fine quality. Pkt. 10c; oz. \$1; ¼ lb. \$3.

Veitch's Autumn Giant.—Vigorous in growth, and very large; late. (See cut.) Pkt. 10c; oz. 60c; ¼ lb. \$2.

"THE CAULIFLOWER: ITS HISTORY AND CULTURE," by Francis Brill. Price, 25 cents, post-paid.

CRESS or PEPPER GRASS.

—A well-known pungent salad. Requires to be sown thickly, and covered very lightly, at frequent intervals, to keep up a succession of crops, as it soon runs to seed.

Extra Triple Curled.—A small salad, much used with lettuce. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 50c.

True Water Cress.—Should be grown upon the margin of streams of moving water, to which location roots can be easily transplanted. Pkt. 10c; oz. 50c; ¼ lb. \$1.25; lb. \$4.00.

CUCUMBER.

Cucumbers succeed best in warm, moist, rich loamy ground. They should not be planted in the open air until there is a prospect of settled warm weather. Plant in hills about 4 feet apart each way. The hills should be previously prepared by thoroughly mixing with the soil of each a shovelful of well-rotted manure. When all danger from insects is past, thin out, leaving 3 or 4 of the strongest to each hill. One ounce will plant about 50 hills.

"Cool and Crisp."—The fruits are straight, even and slim, and until they reach their full size they are of a very dark green color, so dark that they might almost be called "black." The earliest of all for pickling, and for slicing when fully matured, being very tender and crisp. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.

White Wonder.—Very hardy and productive. The cucumbers grow about 8 in. long and 2 in. thick; the skin is thin but tough; color ivory-white; flesh very solid and of very fine flavor; it remains in good condition a long time. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00.



Japanese Climbing.

Japanese Climbing.—It is a strong and vigorous grower, climbing on fences, poles or trellises, and the fruits, being raised well above the ground, never suffer from wet weather or insects. Cucumbers from 10 to 12 inches in length, of fine green color; the flesh is thick and firm, and fine for pickling as well as slicing. Pkt. 5c; oz. 25c.



Pearce's Long Green.

5c; oz. 10c; ¼ lb. 40c; lb. \$1.25.

Early Russian.—The earliest in cultivation; flavor pleasant and agreeable. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

Extra Early Siberian.—This has proved to be the earliest in cultivation, producing cucumbers 5 inches long in fifty-five days. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00.

Early Frame, or Early Short Green.—Light green, with crisp, tender flesh. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.



Early Frame.

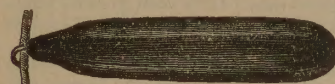
Boston Pickling.—Favorite Boston sort; fine for pickling. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.



Boston Pickling.

Everbearing.—Of small size; very early; enormously productive and valuable as a green pickler. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00.

Westerfield's Chicago Pickling.—Dark green in color; very prolific; used almost exclusively by Chicago pickling houses. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.



Tailby's Hybrid.

Tailby's Hybrid.—Very long; one of the best for table use. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

Early White Spine.—Fine shape; good market sort. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

Long Green.—Well-known; good yielder (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

ENGLISH FORCING CUCUMBERS.

Lockie's Perfection.—A remarkably productive variety, bearing fruit 15 inches in length, perfect models in shape; of high quality. Pkt. 20c.

Tender and True.—Perfect in form; of exquisite flavor; one of the best. Pkt. 20c.

Carter's Model.—The handsomest cucumber grown; perfect in outline; fine flavor. Pkt. 20c.

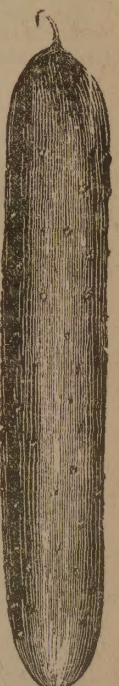
Blue Gown.—From 18 to 24 inches long; very uniform and fine fruit. Pkt. 25c.



Long Green.

Improved Telegraph.—Crisp, and of superior quality; very early and prolific. Pkt. 20c.

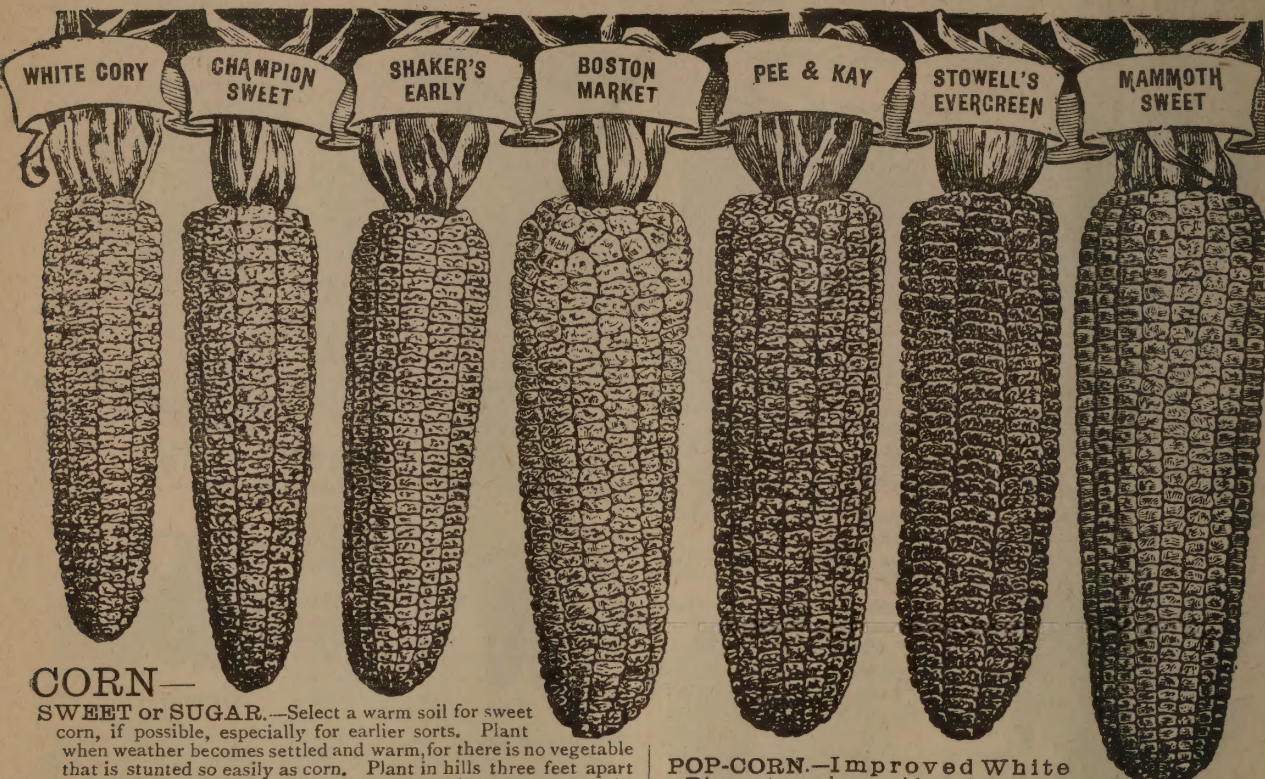
Carter's Earliest of All.—Will produce perfect fruit nine days in advance of all others; of good color, handsome form and fine flavor. Pkt. 20c.



Lockie's Perfection.

CHICORY. **Large-Rooted or Coffee.**—The leaves are used as a salad, and the dry roots as a substitute for coffee. The seed should be sown in rows the same as for carrots. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

Large-Rooted or Witloof.—Somewhat resembling chicory, and excellent used either as a salad or boiled. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. 75c.



CORN—

SWEET or SUGAR.—Select a warm soil for sweet corn, if possible, especially for earlier sorts. Plant when weather becomes settled and warm, for there is no vegetable that is stunted so easily as corn. Plant in hills three feet apart each way, and thin out to three plants in a hill. One quart will plant about 200 hills; one peck to plant an acre in hills.

"Kendel's Early Giant" Sweet.—(See Novelty List)

Boston Market.—The largest-eared early corn grown; large, deep kernel, and very sweet. Lb. 10c; post-paid, 14c; 5 lbs. 40c; 12 lbs. 75c.

Champion Sweet.—Large size, small white cobs, and extreme earliness make it a valuable variety for market and family use. Lb. 10c; post-paid, 14c; 5 lbs. 40c; 12 lbs. 75c.

Shaker's Early.—Early as Minnesota, but far larger ears. Lb. 15c; post-paid, 19c; 5 lbs. 60c; 12 lbs. \$1.

White Cory, or Talbot's First and Best.—The earliest of all sweet corn; cob and grain white, of fine flavor. Lb. 10c; post-paid, 14c; 5 lbs. 40c; 12 lbs. 75c.

Mitchell's Extra Early (white flint).—The earliest corn in cultivation; ears six to seven inches long, well filled; small cob. Well suited for Manitoba and Northwest Territories. Lb. 10c; post-paid, 14c; 5 lbs. 40c; 12 lbs. 75c.

Pee & Kay Sweet.—Second early; ears long and thick. Lb. 10c; post-paid, 14c; 5 lbs. 40c; 12 lbs. 75c.

Stowell's Evergreen Sweet.—The most popular late sweet variety grown. Lb. 10c; post-paid, 14c; 5 lbs. 40c; 12 lbs. 75c.

Mammoth Sweet (Private Stock).—Late, large, and sweet. Lb. 10c; post-paid, 14c; 5 lbs. 40c; 12 lbs. 75c.

POP-CORN.—Improved White

Rice.—A grand sort, with good-sized ears, and beautiful white kernels that pop as white as snow. There is no variety that we know of that will give as much satisfaction for popping as this one. Indispensable on account of the great beauty of its rich, snow-white ears. Lb. 10c; post-paid, 14c; 5 lbs. 40c.



Citron for Preserves.



Chives.

CITRON.

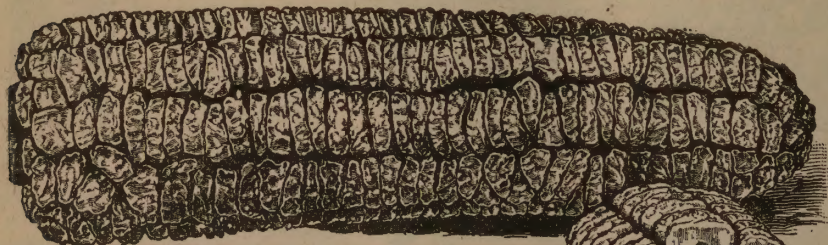
Red-Seeded (For preserving).—Striped and marbled with light green.

(See cut.) Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. \$1.

Colorado (For preserving).—Very large, often weighing twenty-five pounds each; flesh firm and solid, color pale green. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

CHIVES.

We cannot too strongly recommend the growing of a few dozen chives; when once planted they live forever. It is propagated by divisions of the root tufts, which should be set out in April or May, in rows of twelve inches, the sets being placed at four inches in the row. A few plants taken in the house and placed in the cellar will, as soon as brought to light, sprout and bear an abundance of greens for salads, of strong onion flavor. Per 12, 20c; per 25, 30c; per 100, \$1.



Pearce's "First of All."

Pearce's "First of All" (Private Stock).—The great advantage it has over all other so-called "First of All" corn is that it has both a white kernel and white cob, while all other "First of All" varieties have red kernel and red cob. The "First of All" is ready for the table from one week to ten days ahead of the Cory. The ear is of medium size, well filled with large grains to the very tip. Contains ten to twelve rows, while the Cory has only eight. Lb. 10c; post-paid, 14c; 5 lbs. 40c; 12 lbs. 75c.



Market Gardeners, write to us for our Trade Price List.

MISTAKES are said to happen in best-regulated families. When you find one on us, do not complain to the neighbors, but write us plainly in black ink just what is wrong, assuming (what we think is the fact) that we will rectify it.

CELERY. Sow in hotbeds early in spring, and when three inches high plant out in a well-prepared bed, and when the plants are six inches high transplant six inches apart into trenches for blanching. The trenches should be four feet apart; dig fifteen inches wide and ten inches deep. Fill in five or six inches of well-rotted manure. One ounce will produce about 3,000 plants.

Pearce's Alpha.—(See Novelty List.)
Rose-Ribbed Self-Blanching.—(See Novelty List.)

Giant Golden Heart.—Stalks very thick, perfectly solid; quality equal to the old Golden Heart, and in habit of growth much taller. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

New Rose.—The best of all red varieties; tender, crisp, and good flavor. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1; lb. \$3.50.

Giant Pascal.—It is of medium height; very brittle; stem thick, fleshy and very tender. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Golden Self-Blanching, or Paris Golden-Yellow (Private Stock).—A fine solid variety, of a rich golden color; perfectly solid, brittle, and of delicious flavor. (See cut.) Pkt. 10c; oz. 60c; $\frac{1}{4}$ lb. \$1.75; lb. \$6.00.

White Plume (Private Stock).—Tender, crisp, good flavor; requires very little labor in blanching. (See cut.) Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

"CELERY MANUAL" Price, 60c., Post-paid.

BY VAUGHN & EDDY.

COFFEE BERRY. Cole's Domestic Coffee Berry.

We have sent out this article for the past three years with the greatest success, and all those who have tried it speak of it as one of the finest articles they ever grew. The flavor is mild, pleasant and agreeable, having the same fragrant and aromatic taste as our best imported coffee. Some who have tried it prefer it to our coffee of commerce. Others prefer to mix one half or one third of store coffee with Cole's Domestic Coffee, when they say it is impossible to distinguish the difference between coffee made of this mixture and our best imported coffee. It is entirely hardy in almost any climate, and can be raised for less than two cents per pound. Besides its great value as a substitute for coffee, it is a most valuable and nutritious food for fattening hogs and cattle. One bushel of these beans is said to contain more nutritious and fattening properties than two bushels of the best corn. Plant in rows three feet apart; berries twelve to fifteen inches apart in the row, on good ordinary soil. Pkt. 5c; lb. 25c.



Cole's Domestic Coffee Berry.

SUPERIOR CELERY SEED.



ONE PACKET EACH OF THESE FOUR CELERIES FOR 20c.

EGG PLANT.

Sow early in hotbed or in a box in the house. When the plants are four inches high transplant to two feet apart in very rich, warm soil. One ounce will produce about 1,000 plants.

New York Improved Purple.—Best in cultivation; early, and of fine quality. Pkt. 10c; oz. 60c.

Black Pekin.—Large size; skin black, glossy and smooth; flesh white, very solid; early and prolific. (See cut.) Pkt. 10c; oz. 75c.



Egg Plant.

ENDIVE. For first crop sow about the middle of May, and for succession, in June and July;



Green Curled Endive.

Green Curled.—The hardest variety grown; beautifully curled, tender and crisp. (See cut.) Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. 75c; lb. \$2.00.

GARLIC. Extensively used for flavoring soups, stews, etc. Plant sets in drills eight inches apart, and four inches in the row. Cultivate like onions. When the tops are dry they are ready to gather. $\frac{1}{4}$ lb. 10c; lb. 25c; post-paid, 30c.



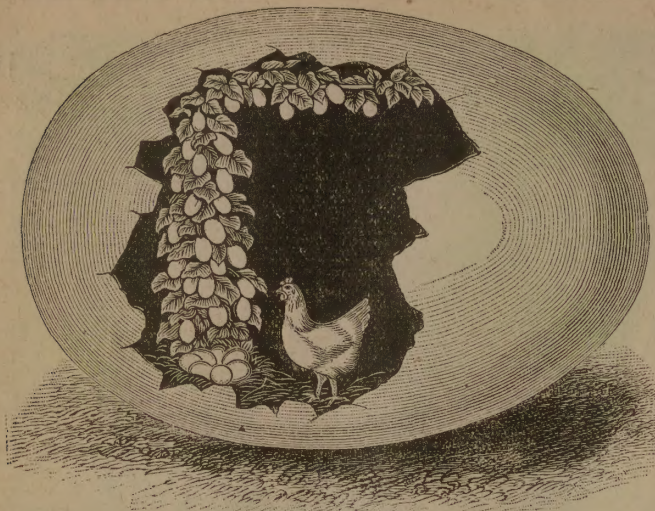
MRS. JOHN SCANLAN, East London P. O., says:—

"I purchased from you this season some of Cole's Domestic Coffee Berry, and had an immense crop. The bushes stood up like little trees and literally loaded with pods. I had some of the berries roasted and ground, and consider it equal, if not superior, to any brand of coffee I ever bought. I would advise everyone to give it a trial."



Garlic.

WE DELIVER FREE TO ANY POST OFFICE IN CANADA ALL SEEDS OFFERED IN THIS CATALOGUE BY THE PACKET, OUNCE, 1-4 POUND. . .



Nest-Egg Gourd.

GOURDS. The following 4 varieties will be found quite serviceable in any household. No one would think, without having tried them, of the many uses they can be put to. Cultivate as cucumbers, or they may be trained over latticework or utilized to cover stumps or fences.

Japanese Nest-Egg.—Grows almost uniformly to the size, color and shape of a hen's egg, although some vary in size from a pigeon's egg up to a goose egg, and so exactly like an egg do they appear as to almost deceive anyone. The shells are hard and durable, and make the very best nest-eggs, as they do not crack. The largest ones, when sawed in two, make excellent pots for starting tomato, strawberry and other plants. The Nest-Egg Gourd is a rapid and desirable climber, quickly covering old sheds or any unsightly object with a mass of green foliage, thickly dotted with beautiful white eggs. Pkt. 5c; oz. 25c.

Luffa, or Dish-Cloth.—The peculiar lining of this fruit, which is spongelike, porous, tough, elastic and durable, makes a natural dish-cloth. The fruit grows about two feet in length, and the vine is very ornamental, producing large clusters of yellow blossoms, in pleasing contrast with the silvery-shaded, dark green foliage. For the bath, and for the toilet in general, the "Dish-Rag Gourd" is taking the place of the sponge. It is, in fact, a sponge, soft brush and a bath-glove combined, and is almost indestructible. The seed should be started in a hot-bed or in the house. Pkt. 5c.



Dipper.—Makes a more light and convenient dipper than can be bought. Dippers of various sizes, of a capacity of from a pint to a quart and a half, can be had from a few vines. Pkt. 5c; oz. 20c.

Sugar-Trough.—Very convenient for buckets, baskets, nest boxes, etc. Sometimes grow so large as to hold ten gallons each. Pkt. 5c; oz. 20c.

ONE PACKET EACH OF THESE
FOUR USEFUL GOURDS FOR
FIFTEEN CENTS.

HORSE-RADISH.

The best way to grow horse-radish is from the little roots four or five inches in length, and not the crowns. These small roots will produce good radish fit for use in one season's growth. Plant the set small end down, so that the top will be two inches under the soil. It can remain in the ground until very late in the autumn, and be pitted, or a portion can remain in the ground until the spring. A dozen will give all that is needed for family use for a lifetime. Doz. 30c; 100, \$1.50, post-paid.



TRY OUR
NEW....
See Novelty
List.

Chinese
Mustard

KOHL RABI,
or TURNIP-ROOTED
CABBAGE.—Sow seed, and
transplant the same as cabbage.
One ounce will sow 150 feet of
drill.

Early White Vienna.—The
earliest and best table variety.
Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c;
lb. \$2.

**Large Late Purple Go-
liath.**—The largest of all; fine
for feeding stock. (See cut.)
Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c;
lb. \$1.50.



Kohl Rabi.

LEEK. Leek is reputed more delicate than the onion for soups, etc. Sow in seed bed in middle of spring; when the plants are three or four inches high, transplant into rows wide enough apart to admit the hoe between them. With good culture they may be grown four or five inches in circumference. The leek should be more generally cultivated. One ounce will sow 100 feet of drill.

Broad Flag, or London.—
A popular variety, hardy and of
good quality. Pkt. 5c; oz. 15c;
 $\frac{1}{4}$ lb. 40c; lb. \$1.50.

**Monstrous Carentan, or
Scotch Champion.**—Large
size and very hardy; clear white,
and of very superior flavor. (See
cut.) Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c;
lb. \$2.00.



Monstrous Carentan.

LETTUCE. Sow early in the spring in a sheltered location. Plants can be kept in winter in cold frames for a succession of crops. Sow at intervals every few weeks. One ounce will sow 150 feet of row.

Pearce's Wonderful.—The color is a beautiful yellowish-green, with just the slightest bronze tinge to the leaf; never bitter nor unpleasant, no matter how large. It has a beautiful appearance, and stands longer than any other variety before running to seed. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$2.



California All-Heart.

Golden Stonehead, or
Drumhead.

California All-Heart.—Very distinct, heading up like a cabbage, and almost as solid; of a beautiful bright green shade, almost white, and particularly rich and buttery in flavor. No praise is too high for its merits. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

Golden Stonehead, or Drumhead.—A very early variety; very large, solid heads of fine quality. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Burnell's White Cos.—Largely grown in England. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.



Rosedale, or Early Ohio.



Curled Simpson.

The Rosedale, or Selected Early Ohio (Private Stock).—A rapid grower, tender and sweet at all times. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Pearce's Nonsuch (Private Stock).—It has large, firm heads, with hearts of a buttery color; very crisp, and of the finest flavor. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Early Curled Simpson.—A leading early market sort. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

LETTUCE. Improved **Hanson.**—Very large head, crisp and tender; a favorite market sort. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

Golden Queen.—A new distinct variety, forming heads of a beautiful golden-yellow color, being crisp, tender, and of good flavor; stands a long time before running to seed. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.



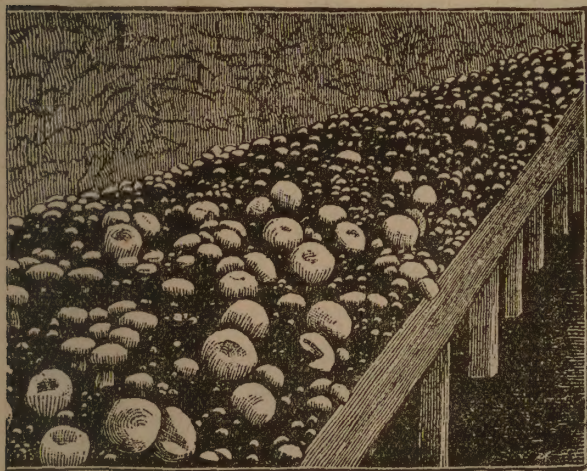
Golden Queen.

MARTYNIA. This is quite ornamental in growth, quickly forming large bushes, and bearing handsome Gloxinia-like flowers. When young and tender (test by pinching with the nail) the seed pods make excellent pickles, and as they are produced in great abundance a very few plants will suffice for an ordinary garden.



Sow in May or June. It is well worth growing, as the large plants with their handsome pods attract great attention. Pkt. 5c; oz. 30c.

MUSHROOMS. Mushrooms may be grown in cellars, under benches of greenhouses or in sheds, wherever the temperature of 50 degrees can be kept up through the winter. The beds should be made according to the time the mushrooms are wanted, and it requires about two months for them to begin bearing. Secure fresh stable manure, free from straw and litter, and mix in an equal bulk of loam from an old pasture with it. Keep this under cover, taking care to turn it every day to prevent heating, until the pile is large enough to make a bed of the required size. Three or four feet wide, eight inches deep, and any length desired are the proper proportions for a bed; but these may be varied. Prepare the mixture of loam and manure, making the bed in layers and pounding down each with the back of the spade. Leave this to heat through for a few days, and as soon



as the heat subsides to 80 degrees make holes in the bed about a foot apart each way, into which put pieces of the spawn two or three inches in diameter; fill up the holes with the compost, and at the expiration of a week or ten days the spawn will have thoroughly diffused itself through the bed. Spread a layer of fresh soil over the heap to the depth of two inches, and cover with three or four inches of hay, straw or litter. Examine the bed often to see that it does not get dry. Take special care, however, when water is given, that it be at a temperature of 80 degrees. English Spawn, per brick 25c. French Spawn, per lb. 60c; 2-lb. boxes \$1.00, post-paid.

To every purchaser of Mushroom Spawn our Treatise on "Mushroom Culture" free.

MUSTARD. Sow at intervals through the spring in rows 6 inches apart, rather thick. Cut when 2 or 3 inches high. White London.—Used for salads. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 15c; lb. 30c.

MINT—Mentha. Generally preferred for culinary and medicinal purposes. The leaves or tops are used in spring salads, and eaten dried as sauce with lamb and in soups. For medicinal use, cut just as the flowers appear. It should be cut in very dry weather. 50c. per doz. roots.

MELON—Musk.

The melon, being of a tropical origin, comes to perfection only in a warm temperature. For the north, it is advisable to secure the early varieties. A poor, sandy soil will ripen them well, but they should be planted in well-enriched hills.



Southern Beauty.—Of the most delicious flavor, remarkably free from rot. Will remain firm and sound for at least ten days after they have first ripened. Very prolific, more so than any other cantaloupe we have ever tried. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

The Osage, or Miller's Cream.

—Extremely early; large size; color salmon; very productive, and unexcelled for shipping purposes. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

The Osage Musk.



Princess Musk.

flesh thick. (See cut.)

Bay View.—One of the largest, most prolific and best cantaloupes grown. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.



Bay View Musk.

oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Burpee's Melrose.—Flesh very thick and solid; clear light green in color, shading to a rich salmon at the seed cavity. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

The Princess (Private Stock).—Flesh rich salmon; thicker than any other melon; ripens early, with the best flavor. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Montreal Market (Green Nutmeg).—Large, nearly round; netted; flesh thick. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

Jersey Belle.—Largest of all the extra early sorts; beautiful green flesh, deeply ribbed, heavily netted, of exquisite quality. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Montreal Market.



Montreal Market.

MELON—Water. Although the finest melons are produced on light, sandy, comparatively poor soil, a vigorous start for the young plant is necessary, and for this we need a hill of rich earth, similar to that for cucumbers. If very large fruit is required, pick off all but one melon. One ounce will plant about forty hills.

Duke Jones.—Very productive; also very early in maturing, ripe melons being picked 67 days from date of planting seed. Flesh deep crimson, very crisp and sweet. It averages very large and has no superior in flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

"Sweet Heart."—Early, uniformly large and handsome. A good shipper and long keeper; skin and flesh are of splendid color. Flesh bright red, firm, solid, very tender, melting and sweet. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.



Stoke's Early.

Stoke's Early.—Extra early; dark green skin, slightly mottled with white; flesh scarlet and solid. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.



Mountain Sweet.

Mountain Sweet.—An old favorite; oblong in shape. Flesh red and sweet. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.

Cole's Early.—Of medium size; nearly round in shape; flesh dark red, rind thin, and of the very best quality. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.

The Dixie.—Surpasses the Kolb Gem as a shipper, and without a peer in fine quality and productiveness. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

VINE PEACH, or MANGO MELON.

This new vegetable, introduced by us a few years ago, has given great satisfaction wherever tried and properly understood. They are as easily raised as cucumbers or melons, thrive on any kind of soil, and are immensely productive. They grow about the size, and much resemble an ordinary orange. Outer skin a beautiful orange color; flesh thick, meaty, spicy and good flavor, somewhat like a preserving citron. When ripe the fruit falls from the vine; the flesh is very firm, with a small cavity in the center, and when peeled and the seeds taken out they much resemble peaches. For sweet pickles, pies or pre-



serving they are superb. A few pieces of sliced lemon, or a little lemon essence, adds to their flavor and is usually desirable. They are easily cultivated, wonderfully productive, and can be used in every way in which you would use a peach, except that they are not usually liked raw, although some consider them excellent simply sliced, with a little sugar. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00

GARDEN LEMON.

It resembles the Vine Peach in manner of growth and shape of fruit, but is distinct in that the unripe fruit is striped with very dark green, nearly black, while the Vine Peach is plain green, and when ripe it is not russeted like the Vine Peach. Fruit is somewhat smaller, has thinner flesh, and is most decidedly more acid, thus dispensing with the sliced lemon, which is so important in putting up the Vine Peach. Preserved in the same way



as citron, or in conjunction with citron, peaches, vine peach, etc. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

"ROSEDALE" YELLOW DUTCH SETS.

Acknowledged by all who have tried them as the finest strain of Dutch Sets offered, being uniform in size, good shape and color, and sure to produce onions of good flavor and cooking quality. We have made a specialty of the "Rosedale Strain" for a number of years, and every year increasing sales prove how they have gained in popular favor, our supply being exhausted far before the season is over. The best evidence of their popularity is the fact that we dispose of them to market gardeners year after year, who pronounce 1 bushel equal to 2 bushels of the ordinary Dutch Sets. Qt. 25c; 2 qts. 45c; 4 qts. 80c, post-paid.

"NEW ONION CULTURE," by

Grenier.

Price, 60c., post-paid.



Rosedale Sets (from a photo).

**OUR RELIABLE ONION****SEED.**

Our onion seed is all grown from choice selected bulbs, critically examined before being set out for seed, and we guarantee every ounce of our seed to be of high germinating quality and reliable in every respect. In quality it is vastly superior to much that is put upon the market, often grown by persons either too inexperienced or too careless to select fine, well-shaped bulbs. The very rapid increase in our onion seed trade, particularly among market gardeners, many of whom order from 5 to 25 lbs. of seed, is the best evidence that our onion seed is *Unexcelled in Quality*. One ounce will sow 100 ft. of row; $\frac{1}{4}$ to 6 lbs. per acre.

"Up-to-Date" Yellow Globe Danvers.—(See Novelty List.)

Yellow Globe Danvers (Private Stock).—Our superior strain of this variety is unsurpassed, it having taken first prizes wherever exhibited. Grown under our own personal supervision, we can guarantee the quality as being much superior to Eastern or California grown seed. (See cut No. 5.) Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

Yellow Globe Danvers (Ordinary Stock).—Eastern grown seed, of the best germinating quality. (See cut No. 1.) Pkt. 5c; oz. 15c; 2 oz. 20c; $\frac{1}{4}$ lb. 35c; lb. \$1.20.

Yellow Dutch, or Flat Danvers.—A standard early sort; bulbs flat; skin yellow; flesh white; keeps well; very suitable for Manitoba and Northwest Territories. (See cut No. 6.) Pkt. 5c; oz. 15c; 2 oz. 20c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Oregon Long-Keeper.—This strain of Yellow Globe Danvers will keep sound, firm and solid a longer time before sprouting than any other. Known far and wide as the best-keeping onion in existence. Pkt. 5c; oz. 15c; 2 oz. 20c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Extra Large Red Wethersfield (Private Stock).—Skin deep purplish-red; large; good keeper. (See cut No. 4.) Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

Extra Early Red Flat.—Very early; of medium size, and deep red color; heavy yielder, and keeps well. Suitable for Manitoba and the Northwest Territories. (See cut No. 2.) Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

White Barletta.—Very early; pure white in color, and mild. Suitable for Manitoba and Northwest. Pkt. 5c; oz. 25c; 2 oz. 40c; $\frac{1}{4}$ lb. 70c; lb. \$2.50.

Large White Portugal, or Silver Skin.—A mild onion, but not a good keeper. (See cut No. 3.) Pkt. 5c; oz. 25c; 2 oz. 40c; $\frac{1}{4}$ lb. 70c; lb. \$2.50.

Silver Skin Pickling.—A very small white variety for pickling. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

Welsh White.—Very hardy; used for fall sowing. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; lb. \$2.

OKRA, or GUMBO.

This plant is cultivated for its green pods, which are used in soups and stews when small. Sow in middle of May, in drills 3 ft. apart, and thin out to 1 ft. apart.

Improved Dwarf Green.—Early; smooth pods. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Cheap Onion Seed is the poorest investment in the world.

New Foreign Onions.

Milder in flavor than the American varieties, and well adapted for market or home use. In order to get very large onions the first season, start the seed in February, either in the greenhouse, hotbed, or in the house in boxes, and transplant in open ground as early as they can be set out, about six inches apart in row.

New Spanish Onion "Gibraltar."—
(See Novelty List.)

Spanish King or Prize-Taker Onion.

—Genuine stock. The handsomest

Yellow Globe onion. This is the large, beautiful onion that is seen every fall on sale at the fruit and grocery stores in the large cities. The outer skin is a rich yellow color, while the flesh is white, sweet, mild, and tender.

The *Prize-taker* grows always to a perfect globe shape. The necks are very small and the onions always ripen up hard. The flavor is mild and delicate, making it a favorite for slicing for salads. It is of immense size, measuring from 12 to 16 inches in circumference, while under special cultivation specimen bulbs have been raised to weigh from 4 to 6 pounds each. In order to get the largest onions and the best results, the seed should be sown very early in the house or hotbed, and transplanted out in the open ground. We do not dispute of their being grown 4 to 5 lbs. each the first season from seed in some localities (as advertised by some houses), but our own repeated trials prove conclusively to us that it cannot be done in this part of the country unless sown as directed above. The same applies to all other sorts of Italian onions. *Genuine Prize-taker cannot be offered at less price than the following*:—Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; lb. \$2.

Giant Rocca.—Grows to a large size; skin brown; of fine flavor. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

Mammoth Red Victoria.—Of handsome, globe shape; skin very dark, almost blood-red in color; flesh white; flavor very mild and sweet. Pkt. 10c; oz. 25c; 2 oz. 40c; $\frac{1}{4}$ lb. 75c; lb. \$3.

Mammoth Silver King.—Silvery white skin, and mild flavor; very large size. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; lb. \$2.

THE BIG... **4** Spanish King Mammoth Red Victoria.
Giant Rocca Mammoth Silver King.

1 Packet of Each for 20c.



White Multiplier Onion Sets (for Green Onions).



18

ONIONS
FILLED
HALF-
BUSHEL
BASKET.

Genuine
Stock.

Finest
Crown.

ONION SETS AND TOPS.

We advise all (unless they are experts, and know the difference in the different varieties of onions) to send direct to the seedsmen for their wants.

White Multiplier Onion Sets (*Green Onion for First Early Bunching*).—They are of a pure silvery white color, enormously productive, frequently producing as many as twenty bulbs in a single cluster from a single bulb planted; their most important quality is extreme earliness, being ready for market from three to four weeks ahead of other onion sets. The largest of the sets, if allowed to grow through the summer, make an onion of fair size, which divides when ripening in the fall, multiplying for another season. Our illustration is made accurately from nature. Qt. 25c; 2 qts. 40c.

Dutch Sets (Ordinary Stock).—Qt. 20c; 4 qts. 60c, post-paid.

Top, or Button.—Grown only from bulbs. Qt. 25c; 4 qts. 75c, post-paid.

English Potato.—Very mild. Qt. 15c; 2 qts. 25c; 4 qts. 50c, post-paid.

Shallots.—Used for pulling early. Qt. 15c; 4 qts. 45c, post-paid.

English Multipliers.—For green onions; similar to shallots, but milder in flavor. Qt. 15c; 2 qts. 25c; 4 qts. 50c, post-paid.

Perennial Tree Onion.—For fall planting; producing green onions before any other variety. Qt. 15c; 2 qts. 25c; 4 qts. 40c, post-paid.

The above prices are subject to market fluctuation.

Pearl River, Ont., Sept. 2nd, 1896.

JOHN S. PEARCE & CO., Seedsmen, London, Ont.:

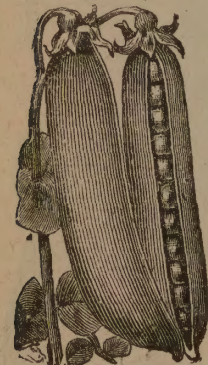
DEAR SIR,—I received some onions from you by mail this spring for a trial, and they were "out of sight." The two kinds, namely, the "Rosedale" Yellow Dutch Sets and the "White Multipliers," did fine. The "White Multipliers" are the best onion of their class I have ever seen. Some of them now are as large or even larger than hens' eggs; only they are more round, of course. Please drop me an 1897 catalogue when you have them ready, and oblige,
Yours truly,
W. J. ROBINSON.

POSITIVELY NO PREMIUMS ALLOWED ON ONIONS.

PEAS. Peas require good ground, enriched with well-rotted manure; fresh manure is injurious. They are usually sown in double drills; that is, two drills eight inches apart; by so doing, one row of sticks will serve for two rows of peas. The space between the double drill may be about three feet or less, according to the height of the peas. Sow early sorts rather thick, and they will withstand dry weather and yield better than those sown thin. One quart will sow 100 feet of drill.

Extra Early Varieties. *Little Giant.

—Ready for the table in forty-five days from time of sowing. As early as American Wonder; better filled, larger pods and more of them. They are a very distinct variety; early, hardy, productive, and of extra fine quality. Quality very superior. Strong habit of growth, vines standing up well, and pods forming on or near the surface, making them convenient to gather. Lb. 20c; post-paid, 24c; peck \$2.



First and Best.

American Wonder.—Extra early; productive; of fine flavor. Lb. 15c; post-paid, 19c; peck \$1.25.

First and Best.—Very early, prolific, and uniform in ripening; two feet. (See cut.) Lb. 10c; post-paid, 14c; pk. \$1.10.

***Carter's Premium, or Improved Little Gem (Private Stock).**—Pods long, and well filled; finest flavor; one and a half feet. Lb. 15c; post-paid, 19c; peck \$1.15.

Early and Medium Varieties.

***McLean's Advancer.**—A fine standard sort, of excellent quality; productive; two feet. Lb. 15c; post-paid, 19c; peck \$1.15.



***The Queen.**—Pods large, green, slightly curved. The peas are large, oval, deep green, and of a delicious flavor when cooked. From 2 to 2½ feet in height. Lb. 20c; post-paid, 24c; peck, \$1.50.

***Yorkshire Hero.**—Fine main crop sort; prolific, and fine flavor; two and a half feet. (See cut.) Lb. 15c; post-paid, 19c; peck \$1.15.



Yorkshire Hero.

Prince of Wales.—Of robust habit; immense pods, containing eight to ten rich-flavored peas; haulms completely covered with well-filled pods. Lb. 15c; post-paid, 19c; peck \$2.00.

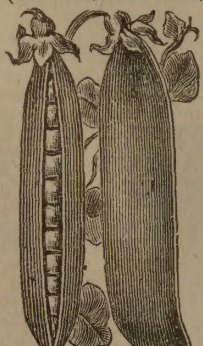
***Bliss Everbearing.**—Very productive; long pods, and large peas; sow thin; two and a half feet. (See cut.) Lb. 15c; post-paid, 19c; peck \$1.25.



Bliss Everbearing.

***Stanley.**—Beautiful, well-filled pods; tremendous cropper; vine about eighteen inches high, and very stalky; peas of a delicious flavor and very large. Lb. 15c; post-paid, 19c; peck \$1.25.

***Carter's Stratagem (wrinkled).**—It is dwarf, of robust habit; pods large; peas sweet, and very productive; a general favorite; sow thin; height



Stratagem.

one and a half feet. (See cut.) Lb. 15c; post-paid, 19c; pk. \$1.25.

Main and Late Crop Varieties.

Champion of England.—A well-known standard sort; sow thick; height five feet. Lb. 10c; post-paid, 14c; peck \$1.

***Improved Forty-Fold.**—Of robust habit; a wrinkled marrow, with handsome dark green pods; a great cropper, and a continuous bearer; its hardy constitution renders it very valuable as a late variety; pods long and straight, containing eight to ten dark green, rich-flavored peas. For quality, productiveness and robust habit we can recommend it to any grower of wrinkled peas. Lb. 15c; post-paid, 19c; peck \$1.25.

Dwarf Sugar Edible Pods.—The pods and peas are cooked and eaten together like green beans; height one and one-quarter feet. ¼ lb. 10c; lb. 25c.

Those marked * are wrinkled marrows, and unless otherwise stated, should be sown thicker than the round peas, and not till the ground has become warm, as they are more liable to rot are the finest flavored of all peas.

PEANUTS. The Savatilla.



—Every boy, every girl, and almost every person likes peanuts. They are nutritious, palatable, and pleasant eating, and if rightly understood can be as easily raised as cabbage or potatoes. Much more productive than the common variety, but more easily raised, ripen earlier, and far better for eating purposes. The Savatilla Peanut is a beautiful red variety;



The Savatilla Peanuts.

strong, hardy and vigorous growing vines, standing up straight and producing the most luscious nuts in abundance; the nuts large, fine, and each nut contains 3 to 4 fine fat kernels of a rich and pleasant flavor. A few short rows planted in the garden or field will produce nuts enough to supply a family all winter. Directions for growing will be printed on each packet. Large pkt. 5c; 3 pkts. 10c; ¼ lb. 25c; lb. 75c., post-paid.

PARSNIP. Sow early in spring in drills eighteen inches apart, one-half inch deep; when up, thin out to five or six inches apart. For spring use the roots can remain in the ground over winter. One ounce will sow about 200 feet of drill.

Improved Hollow Crowned.—A great cropper; fine flavored, and considered one of the best for general cultivation. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

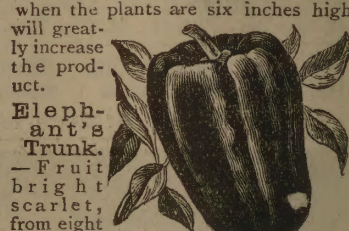
Pearce's Perfection.—The roots grow broader at the shoulder than the Long Smooth, of fine texture, and excellent flavor. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

PEPPER.

Should be sown early, to be ready for transplanting when the weather becomes warm. Select light, warm ground; plant ten inches apart, and keep well hoed; hen or other bird manure, hoed in with the earth



Long Red Cayenne.



Ruby King.

when the plants are six inches high, will greatly increase the product.

Elephant's Trunk.—Fruit bright scarlet, from eight inches to one foot in length, and in diameter about four inches; flavor very mild, and valuable for use in the green state; very solid. Pkt. 5c; oz. 50c.

Ruby King.—The finest exhibition variety grown, being of a beautiful shape; enormous size; of a bright ruby red color, and very productive. (See cut.) Pkt. 5c; oz. 50c.



Procop's Giant.

Procop's Giant.—This is the largest of all peppers; some grown fully nine inches in length and two and a half inches thick, being glossy, scarlet, and mild. (See cut.) Pkt. 5c; oz. 50c.

Bull Nose, or Large Bell.—Large; early; sweet; mild flavor; glossy red. (See cut.) Pkt. 5c; oz. 40c.



Bull Nose.

Also such well-known varieties as Long Red Cayenne, Long Yellow. Red Chili, and Long Red. Each, pkt. 5c; oz. 40c.

We are headquarters for Peanuts, being the first Seed House in Canada to offer them.

PLEASE NOTE.

THE PRICES OF SEED POTATOES ARE SUBJECT TO MARKET CHANGES AND STOCK UNSOLD.

AT PECK AND BUSHEL PRICES, THE PURCHASER PAYS THE FREIGHT OR EXPRESS CHARGES.

NEW BAGS AND BARRELS FREE WITH POTATOES ONLY.

SEED POTATOES

CAREFULLY grown by ourselves or by reliable potato experts on special contract for us. We do not ship potatoes until all danger from frost is past unless a customer wishes to take the risk.

IF ANY
OTHER
VARIETY IS
WANTED,
WRITE US
AND WE
WILL
ENDEAVOR
TO
PROCURE
IT FOR YOU.

IN ORDERING PLEASE STATE WHETHER TO SHIP BY FREIGHT OR EXPRESS.

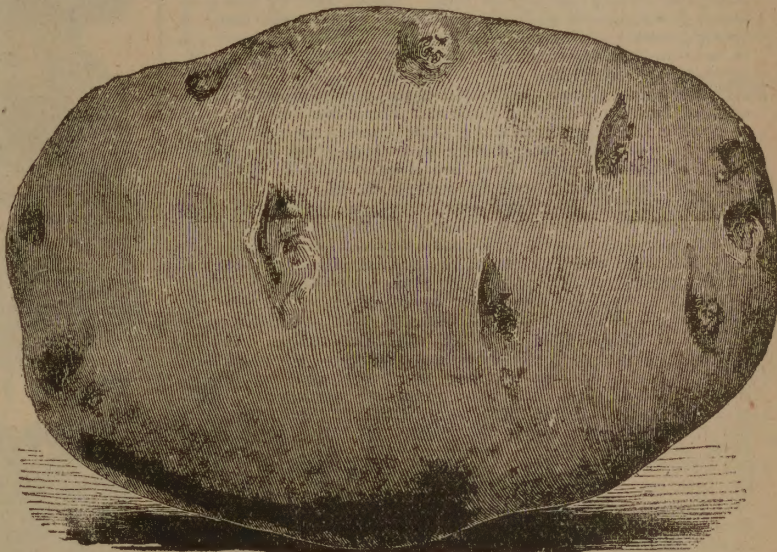
FILLBASKET.—This new potato takes the front rank in productiveness, vigor of growth, and eating qualities, only yielding the lead to other varieties in earliness. Yet it is earlier than its appearance would indicate, the tubers being of excellent quality—dry, fine-grained, and mealy—while the tops are still rank and green. Oblong in form, somewhat flattened, white-skinned, usually fair and smooth, it is admirably adapted for an “all-round” main-crop potato, either for home use or market. It excels other varieties in the uniformly large size of the potatoes, there being almost none below market size. Lb. 15c; 3 lb. 40c, post-paid; peck 50c; bush. \$1.50.

CARMAN No. 3.—Its average form is shown in our illustration. It will be noticed that it resembles the *Carman No. 1*, except that the tubers are a little more elongated. The eyes are very shallow, and but few in number. It is of the shapeliest form, and even in droughty seasons its perfect shape is retained. It may fairly be claimed that it does not yield any small tubers at all in ordinary seasons. It bears its tubers very close to the plant, a single turn of the fork turning out every potato. It is of the *largest size*, the tubers usually averaging in weight a pound each. It is a perfect keeper. Both skin and flesh are of extreme whiteness. The foliage is heavy and a dark green color. Lb. 25c; 3 lb. 50c, post-paid; peck 60; bush. \$2.

BROWNELL'S WINNER.—A fine medium late variety of excellent quality. Skin light rose-pink, and smooth; cooks even, white and dry. Lb. 25c; 3 lb. 40c, post-paid; pk. 40c; bu. \$1.35.

RURAL BLUSH.—An excellent late variety that yields heavy crops on nearly all soils, and resists bugs, blight and rot remarkably well. Vines large and healthy; numerous tubers; flesh-color and pink at seed end; nearly all large; keeps late in spring without sprouting or wilting. Lb. 15c; 3 lb. 40c, post-paid; peck 50c; bush. \$1.50.

MAGGIE MURPHY is one of the most popular varieties, and belongs to the list of medium late. It can be highly rec-



The Carman No. 3 Potato.

ommended for light sand, but does not do well on heavy clay soil. It is very productive, handsome, and of fair quality. Some crops of this variety grew so large this season that it took but thirty tubers to fill a bushel basket. The tubers are oval in form, very large and well rounded; eyes few and but slightly depressed; skin light pink, flesh white. Lb. 15c; 3 lb. 40c, post-paid; peck 40c; bush. \$1.25.

CARMAN No. 1.—The quality is perfect, the flesh exceptionally white, the shape all that can be desired, with few and shallow eyes. It is an enormous producer and the proportion of small tubers exceptionally small. This variety is a seedling raised by E. S. Carman, the originator of The Rural New Yorker No. 2. Lb. 20c; 3 lb. 45c, post-paid; pk. 50c; bu. \$1.25.

POTATO EYES BY MAIL, POST-PAID.

A MONEY SAVING PLAN FOR CUSTOMERS.

We guarantee the safe arrival of each package in good growing condition, post-paid to any address. This will enable farmers and others living at a great distance from our store to test some of our best varieties at trifling cost. A collection of 160 eyes, under favorable circumstances, should produce at least ten to fifteen bushels of fine potatoes, which is certainly a good return for a dollar outlay.

No. 1 COLLECTION.

40	EYES OF MAGGIE MURPHY	} 160 EYES ALL FOR \$1.
	EYES OF CARMAN NO. 1	
	EYES OF THE FILLBASKET	
	EYES OF VAN ORMAN'S EARLIEST	

No. 2 COLLECTION.

40	EYES OF RURAL BLUSH	} 160 EYES ALL FOR \$1.
	EYES OF AMERICAN WONDER	
	EYES OF KING OF THE ROSES	
	EYES OF CARMAN NO. 3	

For \$1.75 Two Full Collections, one of each, if desired, and 25 EYES OF THE GREAT DIVIDE, will be sent post-paid.



REMEMBER, the purchaser pays the freight or express charges on Potatoes by peck or bushel.

POTATOES. AMERICAN WONDER.—One of the best late varieties for general field culture. In habit of growth the vines are strong and branching; foliage of a rich dark green color. The tubers are white, large and uniform in size; elongated, slightly compressed, with few eyes, that are nearly flush with the surface. In quality nothing can surpass this superb variety; either baked or boiled, it is dry and floury, and has the rich, sweet flavor that is so marked in the Snowflake. Lb. 15c; 3 lb. 40c, post-paid; peck 50c; bush. \$1.25.

VAN ORMAN'S EARLIEST.—This magnificent variety originated with Van Orman Bros., of Cass county, Iowa, the originators of Burpee's Extra Early and several other standard varieties, and they call this the best of all. Smooth, of excellent shape, and resembles the Early Rose in color before ripe, but turning to a creamy white. Size is large to very large, with very few small ones. In table qualities, one of the very best. Yields an immense crop during dry seasons. One to three weeks earlier than the Early Rose or Beauty of Hebron. Lb. 15c; 3 lb. 40c, post-paid; peck 40c; bush. \$1.25.

THE ROSEDALE.—Not only a great yielder, but a very handsome variety; perfect in form. Tested side by side with about 50 varieties, it yielded about double any other sort. A strong grower; setting potatoes very early, grows to a large size in less time than any other sort. Lb. 15c; 3 lb. 40c, post-paid; peck 40c; bush. \$1.25.

FREEMAN.—The greatest merits of this variety are its extreme earliness and long-keeping qualities. From the time they are as large as hens' eggs until new potatoes come in the next season they burst open when boiled with their jackets on and appear snow-white and floury. They are a good yielder. Lb. 15c; 3 lb. 40c, post-paid; peck 40c; bush. \$1.25.

KING OF THE ROSES.—Of excellent quality, ripening with Early Rose and Early Vermont. It is a strong, rapid grower, standing up well during season of cultivation, but when fully developed the vines cover the ground almost completely. Tubers large, oval-oblong, light pink like Early Rose. Lb. 20c; 3 lb. 50c, post-paid; peck 50c; bush. \$1.50.

THE DELAWARE.—Of superior quality, and will outyield any other potato, early or late. Of superior flavor; flesh pure white and very mealy; eyes even with the surface, making a potato that will peel to good advantage. A wonderful yielder. A veteran potato-grower says:—*I have raised potatoes for over forty years, and the New Delaware is the best one I ever saw.* Lb. 20c; 3 lb. 50c, post-paid; peck 50c; bush. \$1.75.

PEARCE'S EXTRA EARLY.—Good size, very clean, and free from scab; oblong in shape; eyes even with the surface; skin light flesh-colored, shaded with pink; flesh pure white, finely grained; very productive. The demand is great, especially in the Northwest. Lb. 15c; 3 lb. 40c, post-paid; peck 40c; bush. \$1.25.

THE RURAL NEW YORKER No. 2.—It is of large size; eyes few and shallow; oblong, inclining to round in shape, and rather flattened; skin and flesh white, of superior quality. Lb. 15c; 3 lb. 40c, post-paid; peck. 30c; bush. \$1.00.

PUMPKIN. Pumpkins are now principally cultivated for agricultural purposes. They are usually planted in fields of corn or potatoes, but may be profitably raised in fields by themselves. Plant 1st of May in hills eight feet apart.

Pearce's Hundredweight.—For some time past this pumpkin has been selected, until now Hundredweight will surpass in size every other known variety. Specimens weighing 200 to 250 lbs. are not unusual. It is of the finest quality, flesh fine grained and bright yellow. As is well known, there are very few more seeds in these big pumpkins than in the smaller ones, consequently seed of Hundredweight will always be scarce. Pkt. 10c.

King of the Mammoth.—Also called *Genuine Mammoth*, *Large Yellow Mammoth*, *True Potiron*, *Mammoth \$50 Pumpkin*, and *Jumbo Pumpkin*, and the great demand for the seed explains the reason for the multitude of names given to it. The flesh and skin are of a bright golden color, fine grained and of excellent quality. It grows to an enormous size, three feet or more in diameter, and one to two hundred pounds or more in weight. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

Japanese Pie.—A very fine variety for pies, flesh thick; fine grained; dry and sweet. They ripen early and are excellent keepers. (See cut.) Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.

Jumbo of California.—They grow in shape long and round, like a barrel, and often attain a weight of 200 to 300 lbs. Pkt. 5c; oz. 25c.

Winter Luxury.—Grows to a diameter of nine to ten inches; of a beautiful yellow or straw color, and finely netted like a musk melon. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

Calhoun.—Deep salmon-yellow; fine grained, and of the best quality. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

Etampes Mammoth Red.—Skin smooth, bright red; thick meated; good quality. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

Common Yellow Field.—Standard yellow field variety, used almost exclusively for stock. Qt. 25c; post-paid, 29c.

PARSLEY. Sow as early in spring as the ground can be worked, in drills fourteen inches apart, and one-half inch deep; when large enough thin out to ten inches apart. One ounce will sow 150 feet of drill.

Taber's Exquisite.—Dwarf curled dark green; finest for market gardeners' use. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

Carter's Fern-leaved.—Extensively used for garnishing; leaves resembling a fern. (See cut.) Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.50.

Champion Moss Curled.—Very popular in England; leaves crimped and curled. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25.



Carter's Fern-leaved.



Early White Olive-shaped.

RADISH. The radish is being grown more and more every year. For early use, sow in spring as soon as the ground can be worked, and continue sowing every two weeks throughout the season for a succession. One ounce will sow 100 feet of drill.

Early White Olive-shaped.—Skin and flesh white; mild and tender. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

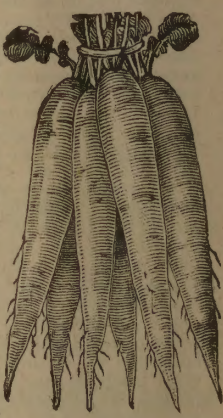
White Delicacy, or "Sandwich."—New, very early, semi-long, similar to White Strasburg in shape, but rather more stump-rooted. Pure snow-white in color, quite smooth, crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

Scarlet Beauty.—A small, round, turnip-shaped radish, of bright scarlet color, distinctly tipped with clear white, sharply delineated, which gives a very pleasing appearance. It grows so quickly that the radishes are fit to pull in about 21 days from the time of planting the seed. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.



Chartier.

Long Chartier or Shepherd (White tipped)—Deep crimson color at the top, blending to almost pure white at the bottom; very tender. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.



Lady Finger.

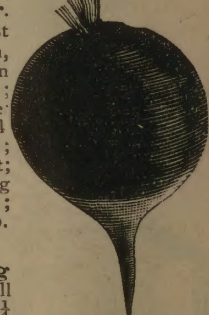
Lady Finger, or White Vienna.—Long, straight, and tender; flesh white. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.

Long Brightest Scarlet or Cardinal.—The handsomest long radish grown. Fit for use twenty-five days after sowing. Vivid scarlet color; flesh crisp and brittle. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.



Scarlet Button.

The Clipper.—The earliest radish grown, maturing in twenty days; flesh pure white; beautiful dark rose color; crisp and sweet; valuable forcing sort. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.



New Rosy Gem.

Long Scarlet Short Top, or Long Salmon.—Color bright scarlet; small top. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

Scarlet Button.—Next to the Clipper it is the earliest forcing variety in cultivation; turnip; with deep scarlet skin and white flesh. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.

Sutton's Rosy Gem.—Globular in shape, with deep, rich scarlet top, blending into pure white at the bottom; very early, and a handsome market sort. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

**RADISH. Half-Long Deep Scarlet.**

—Flesh solid, white and crisp; skin a bright red color; in shape, between the olive and long varieties. (See cut.)

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c. Also such well-known varieties as **French Breakfast**, **Scarlet Olive-shaped** and **Early Deep Scarlet Turnip**. Each, pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c.

**Half-Long Deep Scarlet.****Winter Varieties.**

White Chinese or **Celestial** (An All-Seasons Radish).—The thin skin and solid flesh are both snow-white, crisp, brittle, and of the very best quality; quick-growing, and can be pulled at any time, and even when large is firm and crisp.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.



Round Scarlet China Winter.—Bright scarlet, round, of medium size; flesh pure white; of mild flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

China Rose.—Skin bright rose; flesh white, and keeps well. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Long Black Spanish.—Popular winter sort; good keeper. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

RHUBARB. Johnston's St. Martin.—The finest, and one of the earliest of all rhubarbs; grows to a large size, and requires less sugar than any other; of a delicate pink color. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$3.

Victoria.—A very fine flavored sort. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$3.00.

Choice roots of any of the above varieties, 15c each; 3 for 40c; \$1.50 per doz., post-paid.

SALSIFY, or VEGETABLE OYSTER.

Sow in drills half an inch deep, and 12 inches apart, early in the spring; cultivate the same as for parsnips.

How to Cook.—**Fried.**—Parboil, scrape off the outside, cut in slices, dip in beaten egg, roll in bread crumbs, and fry in hot lard until brown on both sides; serve hot.

Mammoth Sandwich Island.—A variety superior to the French sort, producing smoother, larger and more vigorous roots; destined to supersede the old form. (See cut.) Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

**Mammoth Sandwich Island.**

Mr. T. Wistow, market gardener, brought into our store last spring four plants of **Victoria Spinach** which filled a peck measure, and he considers it the finest Spinach grown.

SPINACH. For spring use sow in the fall, in good soil, properly drained, in drills one foot apart; give a slight protection during winter; for summer use sow early in the spring. One ounce will sow 100 feet of drill.

Victoria.—This new variety is distinguished for its exceedingly dark, black-green color, and also for its very long-standing qualities, being from 2 to 3 weeks later than the ordinary "Long Standing." The leaves are thick and spread out flat upon the ground. It is excellent for spring sowing, and is perfectly hardy, standing the winter in this locality. Pkt. 5c; $\frac{1}{4}$ lb. 20c; lb. 30c.

**Victoria.**

Sweet Mountain, or Mammoth.—Cultivated and used like any other spinach; grows 5 to 6 feet high, quite hardy, and produces an immense quantity of greens. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.50.

Catillon Long-Standing.—It has thick, broad leaves of a fine green color; stands longer than any other variety before going to seed. Pkt. 5c; $\frac{1}{4}$ lb. 20c; lb. 30c.

Giant Thick-Leaved (Private Stock).—One of the best market sorts, long standing. Pkt. 5c; $\frac{1}{4}$ lb. 20c; lb. 30c.

SAGE PLANTS. Holt's Mammoth.

—The plants are very strong-growing, the first season attaining 1 ft. in height, and spreading so that a single plant covers a space of 3 feet; strong in flavor, and of superior quality. A single plant yields more than a dozen plants of the common sage; perfectly hardy; it rarely flowers, and never runs to seed. Plants—3 for 25c; 7 for 80c; 15 for \$1, post-paid.

We have a great many enquiries for seed of Holt's Mammoth Sage, but as it very seldom runs to seed, it cannot be offered.

**Holt's Mammoth.**

For Sage Seed, see Herbs, page 41.



SQUASH. The squash is best cultivated in good, rich soil; being a tender vine, it should not be sown until the 15th to 24th May; plant the bush varieties four by four each way, and six by six, or six by eight for the running sorts. Three or four of the strongest plants should be left in each hill. Slug-shot will be found effectual for keeping off bugs.

Mammoth Whale.—Largest squash in cultivation. (See Novelty List.)

Chicago Wartyed Hubbard.—This is the ideal Hubbard. A Hubbard squash, large, blackish-green, hard as wood, with warty knobs all over it, satisfies even the inexperienced observer that it is the best of its class, rich in quality, a fine keeper, and thick-fleshed. Wartiness indicates a very hard shell, which is one of the best features in a long-keeping squash; it also denotes extra choice quality—the harder and more warty the shell of a Hubbard squash is, the more delicate and sweet the flesh will be found to be. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Thos. Flinn, Ealing P. O., says:

"I purchased some peanuts this year and had a very fine crop, and expect from my experience gained to do far better next year. The sample I raised was pronounced by a prominent confectioner to be much superior to the imported article. I shall grow them more extensively, as they are profitable."

"Hickson, Ont., Oct. 19, 1896.

"The peanuts I got from you last spring did very well.
"ALEX. KING."

COFFEE BERRY--The Poor Man's Friend and the Rich Man's Delight. Try It!

SQUASH. Leonard's Golden Heart.—(The best for fail.) This squash is one of the sweetest that grows. It is admirable for pies. It is very productive. For either the market or home garden it will give large returns for seed and time. The color is a golden-yellow, with green in the creases. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.

The Faxon.—The flesh is a deep orange-yellow. This is the best squash we ever tasted—sweet and very dry. It matures early and can be used as a summer squash. It is the best winter variety we know of, being a very late keeper.



Giant Summer Crookneck.



Extra Early Orange Marrow.

Giant Summer Crookneck.—This new strain is even earlier than the common varieties; measuring from 17 inches to 2 feet long, of finest quality. (See cut.) Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25.



Essex Hybrid.

Extra Early Orange Marrow (Private Stock).—Color deep orange, rich flavored, fine grained, and ten days earlier than any of the long-keeping sorts; flavor excellent. (See cut.) Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Essex Hybrid, or Hard-Shelled Turban.—One of the best flavored of the squash family, and a good keeper. (See cut.) Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Hubbard (Private Stock).—An old favorite; grows to a large size; flesh fine grained; good keeper. (See cut.) Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Long Cream Vegetable Marrow.—An English sort, of superior quality. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

Long White Bush Vegetable Marrow. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.



Hubbard.

Golden Custard Bush.—Larger than any of the bush sorts; the color is a dark, rich golden-yellow; for quality cannot be excelled; grows in bush form; very



Golden Custard

productive. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Mammoth Chili, or Mammoth King.—The Jumbo of all squashes, with orange-yellow skin; very smooth; flesh thick, and abundant bearers. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

TOMATO. This is one of the most important of all garden products. The seed should be sown in a hotbed about the first of March, in drills five inches apart, and half an inch deep. When the plants are about two inches high they should be set out four or five inches apart in a hotbed; about the middle of May transplanted into open ground.

Fordhook First—We find Fordhook First as early as any we have tried; generally perfectly smooth; ripening evenly about the stem, heavy, solid, with a tough skin; of medium size (or a little below), and of a color between the crimson of the Acme and the orange-red of Ignotum. Pkt. 5c; oz. 30c.



Livingston's Aristocrat.

smooth and round, and its delicate tinted coat so glossy that it is entitled to the name "Aristocrat." Pkt. 5c; oz. 30c.

TOMATO-GROWING FOR PROFIT. From the sowing of seed to the marketing of the crop, so as to leave, when sold, the largest amount of profit to the producer. Price, 25c. post-paid.



Fordhook First.

Dwarf Champion (Private Stock).—A favorite variety with all who grow it; ripens early, and can be grown closer together than any other sort. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1; lb. \$3.

Turner's Hybrid, or Mikado.—Large, smooth and solid; skin purplish-red. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1; lb. \$3.

Ponderosa, or No. 400.—Very handsome variety; uniformly large, smooth; dark, rich color, and delicious subacid flavor. Pkt. 5c; oz. 35c; $\frac{1}{4}$ lb. \$1; lb. \$3.00.

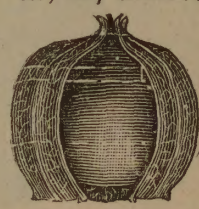


Livingston's Beauty.

Early Mayflower.—Extra early; perfectly smooth; color red, and very solid. (See cut.) Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1; lb. \$3.

Red Cherry, or Plum.—Fruit an inch in diameter, in bunches; used for pickles. Pkt. 10c; oz. 50c.

Strawberry, or Winter Cherry.—Grows enclosed in a husk; excellent for preserves; will keep within husks all winter; very sweet-flavored, small yellow fruits. This is well



Winter Cherry.

TURNIP. For early use, sow as early in spring as the ground can be worked; and for a succession, at intervals of a fortnight until middle of July, after which time sowing may be made for main and late crops. Sow in drills from 15 to 18 inches apart, and thin to eight inches apart as soon as the plants are large enough to handle.

Scarlet Kashmyr.—A rare variety. The bright red or purplish color of this turnip gives it a striking resemblance to a large radish. This surprisingly colored turnip produces beautiful large, smooth, white-fleshed roots, of excellent keeping quality. Its attractive appearance is supported by high cooking qualities which entitle it to a place among our garden favorites. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c.



Early Six Weeks, or Nimble Dick.

will cook in fifteen minutes; a long keeper. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c.

Pearce's "Star."—The foliage is very rich, dark green in color. They are entirely free from core, of a very rich cardinal-red color, and are not liable to crack from wet weather. The fruits are of the largest size, and the size of the fruit is maintained throughout the season. No other tomato will produce extra large fruits so smooth, handsome, and marketable. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1; lb. \$3.



Dwarf Champion.

Livingston's Beauty.—Large, smooth, pinkish-red; thick flesh; good keeper. (See cut.) Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1; lb. \$3.

Atlantic Prize.—The earliest of all; usually free from core and seeds; ripens very evenly and perfect in form. (See cut.) Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1; lb. \$3.

Livingston's Perfection.—Early, smooth, red variety; good yielder and shipper. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1; lb. \$3.



WORTH GROWING FOR PRESERVES. Both on account of its fine quality and immense productiveness. The pretty, bright yellow fruits also make a handsome dessert dish, while the flavor as fruit makes them popular. Ten plants in our trial grounds yielded a bushel of the small fruits. It is much earlier and in every way superior to a similar variety advertised as a novelty under the name of CAPE GOOSEBERRY. (See cut.) Pkt. 5c; oz. 60c.

"Very many thanks for your so kindly duplicating my last order. Many of the plants have done well.—H. I. H."

TURNIP. Pearce's White

Model.—As an early white turnip for market gardeners it cannot be excelled, being all that could be desired in shape, size, earliness, and quality. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

Golden Stone.—Beautiful golden-yellow in color, fine grained, sweet and melting; a great improvement on the old White Stone, being thicker through. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

White Egg.—Oval, handsome, and very sweet; good for early or late use. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

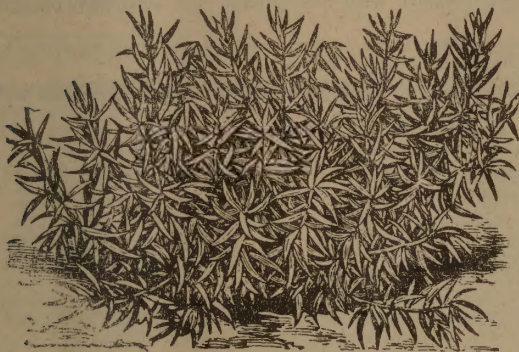
Early Red Top Strap Leaf, or Milan.—Favorite with market men; sweet and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.



White Egg Turnip.

THE TRUE TARRAGON

(*Artemisia Dracunculus*).—The True Tarragon seldom, if ever, gives fertile seeds, but is ordinarily reproduced by division of the roots. Originally from Southern Europe, it is thoroughly appreciated by all who know it for the use of its aromatic leaves in seasoning or salads, also for Tarragon vinegar. The foliage, if cut in autumn, can be kept in a dry state the same as other herbs. Easily grown, but succeeds best in a rather warm, dry



True Tarragon.

situation. Give some protection during winter. At the low price named the *True Tarragon* should now find a place in every good garden, as it is very valuable for its own delightful qualities, and no other herb can rightly take its place. Price of plants, post-paid, 15c; 2 for 25c; 5 for 50c; 12 for \$1.00.

TOBACCO.

A very clean piece of land is best for the tobacco crop. The seed is

sown about February. When the plants are large enough and the weather is settled warm (about June), set the plants out in highly manured or fertilized soil in rows 3 and a half feet apart and 3 feet between the plants. From this time constant care must be given: cultivating, suckering, and examining for worms, etc.

Connecticut Seed-leaf.—This variety is best adapted to this climate. Pkt. 5c; oz. 40c.

**TOBACCO CULTURE.**

Full practical details from the propagation of the seed to the harvesting, curing and marketing of the crop, by fourteen experienced tobacco-growers. Price, 25c., post-paid.

**HERBS**

POT, SWEET and MEDICINAL.—A few pot and sweet herbs (for flavoring soups, meats, etc.) are indispensable

to every garden, while some of the medicinal herbs will also be found very useful. Herbs in general love a mellow and free soil, and care should be taken in properly harvesting them in a dry state. The chief points are to cut them on a dry day when not quite in full blossom and to dry them quickly in the shade, and when dry to pack them close in dry boxes, keeping them entirely excluded from the air. The varieties marked with an * are perennial, and when obtained in the garden may be preserved for years with but little care.



Strawberry.

HEDGE AND TREE SEEDS.

	Pkt.	Oz.	Lb.
Scotch Fir.....	5c	15c	\$1.50
Hemlock Spruce.....	5c	60c	
European Larch.....	5c	10c	1.00
Berberry (<i>B. Vulgaris</i>).....	5c	10c	75
Norway Spruce.....	5c	15c	1.50

	Pkt.	Oz.	Lb.
Austrian Fir.....	5c	15c	\$1.50
Honey Locust.....	5c		.50
Mountain Ash.....	5c	15c	1.50
Osage Orange.....	5c	10c	1.00

7 pkts., 1 of each, your choice, for 25c.

FRUIT SEEDS.

	Pkt.	Oz.	Lb.
Cherry Pits.....			\$0.35
Pear Pips.....	10c		1.00
Apple Seeds.....	5c		.50
Plum Stones.....			.35
Strawberry, Finest Large-fruited, mixed.....	10c		
Currants, Choicest Kinds, mixed.....	10c		
Gooseberries, Large-fruited Kinds, mixed.....	10c		
Raspberries, Best Kinds, mixed.....	10c		

1 pkt. each for 30c.

BIRD SEEDS AND REQUISITES.

OUR BIRD SEEDS ARE ALL RE-CLEANED, and of FIRST-CLASS QUALITY.

Canary Seed, Best Turkish.....	Lb. 10c; post-paid, 14c
Hemp Seed, Choicest Russian.....	Lb. 10c; "
Rape, Pure German.....	Lb. 12c; "
Millet, French White, fine.....	Lb. 10c; "
Maw, or Poppy Seed.....	Lb. 30c; "
Cuttlefish Bone.....	Oz. 5c; Lb. 50c; "
Sunflower Seed.....	Lb. 10c; "



Norway Spruce.

Peter's Treat, or Song Restorer.—Per bottle, 25c. Bird Lice Destroyer.—Oz., 10c; lb., 65c. post-paid. Cottam's New Illustrated Book on Cage Birds, their necessary food and care, together with valuable formulas for bird foods, treats, medicines, etc.—Per copy, 25c. Birds' Nests, 10c. each.



Sugar Beet.



AGRICULTURAL

SEED DEPARTMENT.

LAST season having been very favorable to the harvesting of all field seeds, we hold large stocks of the finest quality and at considerably lower prices than for a number of years past.

Conditions of Sale.—John S. Pearce & Co. take every precaution to supply reliable seeds, but give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter, of seeds they send out, and they wish it to be distinctly understood that they will not be in any way liable for any loss arising from any failure thereof, or responsible in any way for the crop. All seeds bought from them must be accepted on these conditions.

The Great Majority

of Prizes at the principal Exhibitions in Ontario, Quebec, Manitoba, etc., have been won by our customers from the product of

**Pearce's
Reliable
Seeds.**



BEET—SUGAR. Although this root does not produce such a heavy crop to the acre as Mammoth Long Red mangel, it contains a greater percentage of sugar, and imparts a richness to the milk which cannot be obtained from mangels. Sow from the middle of April to the 1st of June, in drills two feet apart; then thin to nine inches in the row. Four pounds of seed per acre.

FRENCH RED-TOP.—The most generally grown sort in France, as it combines with heavy yield a good percentage of sugar. It has produced 30 tons of beets to the acre, and contains from 10 to 13 per cent. of sugar. The largest yields known have been obtained with this variety. Lb. 25c; post-paid, 29c; 10 lbs. or over at 20c.

LANE'S IMPROVED.—Much liked by stockmen wherever used; heavy yielder, and contains about 8 per cent. of sugar. Lb. 25c; post-paid, 29c; 10 lbs. or over at 20c.

Which Would You Rather Have....

A Pound of Gold or a Pound of Silver?

That is the question exactly, when applied to

**PEARCE'S RELIABLE
SEEDS**

As compared with the cheap seed sold throughout the country by irresponsible parties, who have everything to gain and nothing to lose. We don't try to see how cheap we can sell seeds, but how good and reliable an article we can give you, winnowing the wheat from the chaff from year to year. If you want to farm successfully and profitably, buy Pearce's Seeds, and they will prove your most profitable investment.

NOTE.—Our stock of carrot seed is all clean rubbed seed; can be sown as easily as turnip.

Pearce's Improved Half-Long White CARROT

The heaviest yielding, the easiest pulled, and altogether the best White Carrot in cultivation. This is the king of white carrots, being uniform in shape, fine stump-rooted, with a single taproot, and of the very best quality, producing as high as 50 tons to the acre. Wherever exhibited it has never been beaten. Fine shaped roots, so easily removed from the ground. Lb. 40c.

Ontario Experimental Farm Report Says:

This variety has given the best average yield of roots per acre among 23 varieties grown for four years in succession. It is a fine shaped root and one easily removed from the ground (which we consider a very great advantage) as compared with the Large White Belgian and other long, slender sorts.

Says it is Away Ahead of Any White Carrot He Knows.

In a letter from CHAS. B. KEIGHLEY, Esq., Treherne, Manitoba, dated Aug. 12th, 1896, he says:—Last, but certainly not least, Pearce's Improved Half-long White Carrot is something, for uniformity and size, to be admired. They are ahead of any white carrot I know of, both for size and for feed. I have a splendid crop.

They Would Not Use it in Their Experimental Tests if it Wasn't a Good Thing, Would They?

Ontario Agricultural College and Experimental Farm, Guelph, Ont., March 5th, 1896:

We have now grown the Pearce's Improved Half-long White Carrot in our Experimental Department, along with twenty-two other varieties, for four years in succession, and it occupies first place in average yield per acre, which is certainly an excellent record. We desire to use this variety in our co-operative work over Ontario during the coming season.

C. A. ZAVITZ,

Experimentalist. Pearce's Improved Half-long White

Carter's Orange Giant.

For Our Grand New White Oat, see Novelty List.



Yellow
Intermediate.

CARROT. CARTER'S ORANGE GIANT.—The best form of orange or yellow carrot we know of, and we have tested every other variety in cultivation side by side with it on our "Rose-dale" Trial Grounds. The roots grow to an enormous size, are of excellent quality, clean shaped, and possess very high feeding properties. On light soil it will outyield any field carrot in cultivation. **Lb. 60c; post-paid, 64c.**

The Heaviest Cropping Yellow Carrot in Cultivation—32 Tons per Acre.

"Yellow carrots for field culture stand about half way between the red and white varieties, and as a rule give crops of moderately large roots of mod-rate quality. The Orange Giant, introduced by Carter & Co., is one of, if not the best of, the white or yellow carrots. The roots are very large and of good shape. They are solid, crisp, and nutritious, possessing high feeding value." **"FARMER'S JOURNAL."**

YELLOW INTERMEDIATE.—We have had this fine variety under test on our Trial Grounds for the past two years, and find it a very distinct variety, producing good clean medium-sized roots of a bright yellow color and small top, very nutritious, and a grand cropper. We believe this variety, when better known, will be very largely grown. **Lb. 60c; post-paid, 64c.**

IMPROVED WHITE GREEN-TOP ORTHE.—Improved variety of White Belgian; French seed; extra clean. **Lb. 40c; post-paid, 44c.** **YELLOW BELGIAN.**—Heavy cropper. **Lb. 35c; post-paid, 39c.**

LONG ORANGE.—A fine red variety. **Lb. 40c; post-paid, 44c.**

HALF-LONG STUMP-ROOTED.—A favorite variety; bright red in color; medium in length, and very easily pulled. One of the best red carrots for field use. **Lb. 80c; post-paid, 84c.**

SWEDE TURNIPS.

Scotland, from selected roots of the very best strains in cultivation. The period of sowing Swedish turnips is usually governed by the description of the soil. It is necessary to sow earlier on strong, heavy soil than when it is light, sharp or gravelly. From the last week in May to the middle of July is not unreasonable, having respect to the previous observation. Two pounds of seed is sufficient to sow an acre in drills, and one pound per acre when sown broadcast.

Our stock of turnip seed has been selected with the greatest care, having been grown by experienced growers in England and

The Prize-Winner's Collection.

It has been our custom to put up for exhibitors at our fall fairs a collection containing a small quantity, but a large variety. We will send, post-paid,

FOR \$1.00
to any post office in Canada or United States the opposite varieties:

- 6 Varieties of Mangel.
- 5 Varieties Carrot (inc'd our celebrated Half-Long White).
- 2 Varieties Sugar Beet.
- 10 Varieties of Turnips (including Swedes, Purple, Bronze, and Green top), Yellow and White Fleshed.
- 2 Varieties of Parsnip.
- 2 Varieties of Kohl Rabi.
- 2 Varieties Large Pumpkins.
- 2 Varieties Large Squashes.
- 4 Varieties of Corn.

THE HEAVIEST YIELDING SWEDE IN CULTIVATION.

THE BEST KEEPING SWEDE IN CULTIVATION.



Webbs' "Giant King" Swede.

any other variety we offer. It is of handsome tankard shape, rich yellow flesh. This Swede, when cultivated with other varieties, is, as its name implies, a "Giant King," growing more out of the ground and being remarkable for its large size, splendid quality, earliness, hardness, and as a heavy cropper; and we are convinced that it will ultimately become equally as popular as the Imperial Swede. **Lb. 25c; post-paid, 29c.**

A large, handsome, tankard-shaped variety, of splendid quality. This magnificent Giant King Swede is perfectly distinct from beautiful deep purple color on the top of the root, with

We have tried Webbs' "Giant King" Swede for several years now, and compared them with almost every other leading variety at present before the public but can find none to equal them by a long way, either for size, shape, or quality; and, best of all, they are good keepers. In fact, we cannot speak too highly of them.



Have used your seeds for the last 12 years, and have never had them fail to grow. **MRS. ALEX. CAMPBELL.**

Pearce's Half-Long White Carrot—600 Bushels Off Half an Acre.

MESSRS. JOHN S. PEARCE & CO.:

Gentlemen,—We have just finished housing our crop of field carrots, "PEARCE'S IMPROVED HALF-LONG WHITE," and are very much pleased with the yield, which was exceptionally heavy, ONE HALF-ACRE RUNNING FULLY 600 BUSHEL. Our mangels, "PEARCE'S CANADIAN GIANT," were also a fine crop, yielding at the rate of over 40 TONS TO THE ACRE. In our opinion, it would be very hard to beat either of the above varieties in quality or yield.

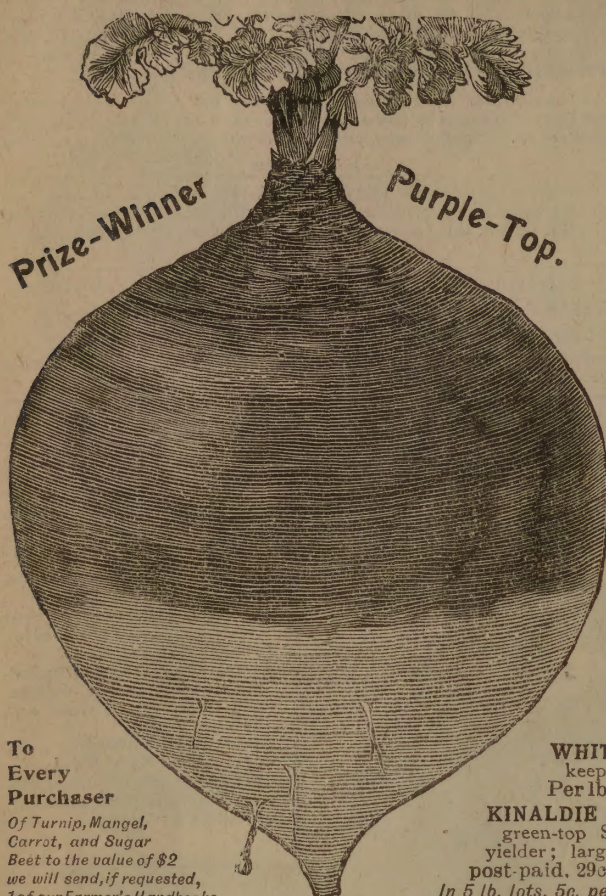
London, Nov. 20th, 1896.

Yours truly,

MAIN & COLLYER.

Careful attention to every detail of our business has brought us an ever increasing trade.

PEARCE'S PRIZE-WINNER PURPLE-TOP. This variety has been brought by repeated selections to the highest state of perfection.



To
Every
Purchaser

Of Turnip, Mangel,
Carrot, and Sugar
Beet to the value of \$2
we will send, if requested,
1 of our Farmer's Handbooks

It is a purple-topped variety, of a beautiful globe shape (as shown in illustration), growing to a large size, with a single tap-root, and very small, fine top. It has a remarkably robust constitution, and is a very certain cropper. After repeated trials on our Rosedale Trial Grounds, beside thirty to forty others, we have no hesitation in pronouncing it the finest globe-shaped Swede in cultivation at the present time. Oz. 5c; lb. 25c; post-paid, 29c; 5 lbs. or more at 20c.

CARTER'S ELEPHANT (also called *Monarch* or *Jumbo*).—This truly magnificent variety was fully tested by ourselves. Description.—The crown of the bulb is a beautiful bright purple, and the lower half a deep yellow; the flesh is very solid and nutritious, and an excellent keeper. Per lb. 25c; post-paid, 29c.

PEARCE'S STANDARD PURPLE-TOP.—A selection from that well-known variety, the Imperial Purple-top, which has had no superior until the Standard came to the front. It is uniform in size, very productive, of superior quality, and its keeping quality cannot be excelled. Our stock has been grown by one of the best growers in England, from selected transplanted roots. Lb. 25c; post-paid, 29c.

WESTBURY IMPROVED PURPLE-TOP.—One of the best Swedes in cultivation; grows to a large size; an excellent cropper. Per lb. 20c; post-paid, 24c.

SKIRVING'S IMPROVED PURPLE-TOP.—A standard variety. Per lb. 20c; post-paid, 24c.

EAST LOTHIAN PURPLE-TOP SWEDE.—Hardy, excellent variety. Per lb. 20c; post-paid, 24c.

SUTTON'S CHAMPION PURPLE-TOP.—A purple-top variety; large size. Per lb. 20c; post-paid, 24c.

DRUMMOND'S IMPROVED PURPLE-TOP.—Heavy cropper; quality excellent. Per lb. 25c; post-paid, 29c.

SHAMROCK PURPLE-TOP SWEDE.—One of the finest Swede turnips in cultivation; small top; large; quality excellent. Lb. 20c; post-paid, 24c.

HARTLEY'S BRONZE-TOP.—An excellent variety; fine quality. Per lb. 25c; post-paid, 29c.

CARTER'S IMPERIAL HARDY.—This is a very handsome variety; small top, large root. Per lb. 20c; post-paid, 24c.

WHITE SWEDE.—Excellent keeper; flesh firm, solid, rich, sweet. Per lb. 25c; post-paid, 29c.

KINALDIE GREEN-TOP.—The finest green-top Swede in cultivation; heavy yielder; large and solid. Per lb. 25c; post-paid, 29c.

In 5 lb. lots, 5c. per lb. from above prices.

YELLOW AND WHITE FLESH TURNIPS.

These Varieties Should be Used or Fed Early, as They are not Sufficiently Hardy for the Winter.

PURPLE-TOP MAMMOTH.—It is one of the most useful turnips in cultivation, being very large, well shaped, very solid, and invaluable for sheep and milch cows. This is unquestionably the quickest growing, largest, and most solid white-fleshed turnip we have, and for early use it is unequalled. The flesh is very firm and juicy; has now become probably the most popular and largely cultivated variety for early feed in cultivation. Per lb. 20c; post-paid, 24c.

SCOTCH GREEN-TOP.—A distinct variety, of the finest feeding quality; valuable for winter and spring use, being very solid and a capital keeper. Awarded numerous prizes at the leading shows in England. Per lb. 20c; post-paid, 24c.

PURPLE-TOP YELLOW ABERDEEN.—An excellent variety for winter feeding. Lb. 25c; post-paid, 29c.

GREEN-TOP YELLOW ABERDEEN.—Similar to above, except in color. Per lb. 25c; post-paid, 29c.

WHITE GLOBE.—Grows large, of fine quality; useful for late sowing. Lb. 20c; post-paid, 24c.

DEVONSHIRE GREY STONE.—Has been a very popular sort; grows to a large size; early, and of excellent quality. Per lb. 20c; post-paid, 24c.

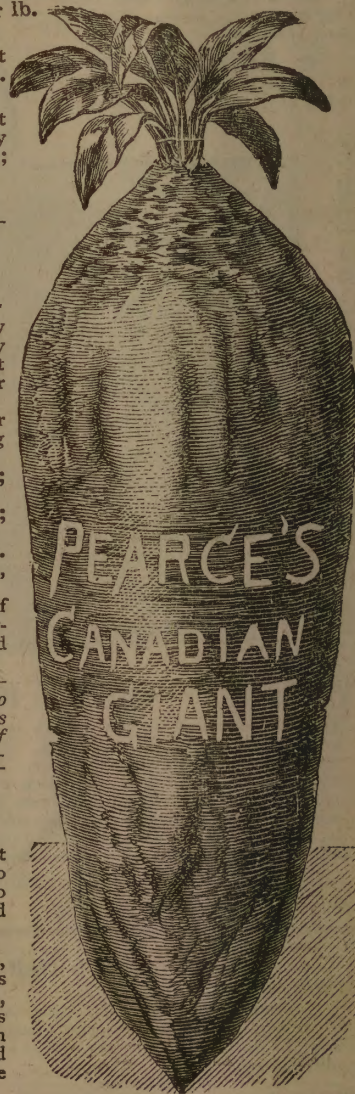
COWHORN, OR WHITE TANKARD.—This variety is pure white, except a little shade of green at the top, and is carrot-like in form, growing nearly half out of the ground, and generally slightly crooked. It is delicate and well flavored, of very rapid growth, and has obtained considerable favor as a sort for fall and early winter use. Per lb. 25c; post-paid, 29c.

Gowhorn or White Tankard Turnip is reported by the Ontario Experimental Reports as standing at the head of the list for three successive years, yielding in 1895 at the rate of nearly twenty-one tons per acre.

MANGEL-WURZEL.

The long red is best adapted for heavy soil; the Globe varieties succeed best on light soil, but may be grown on strong and very hard land with advantage, where the former would fail to yield a satisfactory crop. Sow seed from the middle of April to the first of June, in drills two feet apart, and thin to nine inches in the row. It is an indispensable root for the farm, and stands unrivalled as food for milch cattle. Sow four to six pounds of seed to the acre.

PEARCE'S CANADIAN GIANT. Giant in size, giant in yield, and giant in crop. This splendid long red mangel is very distinct from, and far superior to, all others in cultivation, being remarkable for its gigantic appearance, wide shoulder, beautiful shape, and the enormous weight it produces per acre. It possesses extraordinary feeding qualities, is very free from fibrous roots, and readily cleaned for storing. This variety is celebrated for having produced the largest and most perfect roots ever seen, which were a great attraction when exhibited at the great Western Fair, London, Sept., 1896. Lb. 20c; post-paid, 24c; 5 lbs. or over at 15c.



We handle all kinds of Bee Supplies. See page 66 of this Catalogue.

Giant Yellow Inter- mediate Mangel

In 1895 yielded the enormous weight of 31 tons 634 lbs. to the acre.

GIANT YELLOW INTERMEDIATE



Or "Dairy Farmers' Mangel"—We strongly recommend this variety for sharp gravels, shallow and light soils, or others not adapted to the growth of the long red mangel, as it penetrates to but a moderate depth. Special attention is called to our new selection of this mangel, which is by far the best of the Intermediate varieties; its girth at shoulder and base being about equal, it is between oval and cylindrical in form, and capable of being grown closely in the rows, thus producing an exceedingly heavy crop of splendid bulbs, remarkable for feeding properties and hardiness. Lb. 20c; post-paid, 24c; 5 lbs. or over at 15c.

PEARCE'S GOLDEN=FLESHED TANKARD. This is a distinct and superior strain of the yellow or golden fleshed mangel, being much finer and firmer in the flesh, and containing more sugar. A splendid feature is its rich deep yellow color, differing in this respect from other varieties which cut white, and far exceeding them in nutritious and milk-producing qualities. Enormous crops are grown when the plants are set out closer in the rows than in ordinary mangel crops. Lb. 20c; post-paid, 24c; 5 lbs. or over, 15c per lb.

BECK'S CHAMPION YELLOW GLOBE.—Exceedingly robust, and does better on poor soils than any other. It has a fine small top, handsome shape, and contains a high percentage of feeding properties. Lb. 20c; post-paid, 24c; 5 lbs. or more, 15c. per lb.

NORBITON GIANT LONG RED.—A good selected stock. Lb. 20c; post-paid, 24c; 5 lbs. or more at 15c per lb.

RED GLOBE.—Heavy cropper. Lb. 20c; post-paid, 24c; 5 lbs. or more, 15c. per lb.

PEARCE'S MAMMOTH LONG RED or GATE POST.—Heavy yielder. Lb. 20c; post-paid, 24c; 5 lbs. or more at 15c.



MOSA, Feb. 1st, 1896.

The seeds you are selling are the best I ever tried. It will pay every farmer to try them. The large red German clover is the finest I ever had.

COLIN G. MCINTYRE.

Rape or Gole.

Extensively grown for soiling purposes, and is also an excellent feed for sheep or cattle.

DWARF ESSEX.—Sow from June to September. Eight pounds of seed per acre when sown broadcast, and three to five in drills. Rape will grow in any soil that will produce an abundant crop of turnips or corn. Muck swamps particularly, when drained, are capable of producing enormous crops. The sheep that pasture upon it do the harvesting in the most effective manner, and with but little cost to the owner. Cattle may also be pastured upon rape. The results are usually very satisfactory when they are pastured upon it in the day only, and fed in the stable or shed in the morning before going to the rape pasture. After corn has been harvested, and before the setting in of winter, there is a season during which farmers are obliged to depend solely upon grass as a source of food for their flocks and herds, unless winter stores are drawn upon to feed them. The need of some useful fodder plant that will furnish abundant supplies of nutritious fodder at that season has long been recognized. This want has been more severely felt in the case of sheep than in that of cattle, and in consequence many millions of sheep and lambs are put upon the market during the autumn months in an unfinished condition, to the great loss of the owners, and, in the end, to the great loss of the nation. Lb. 10c; post-paid, 14c; 10 to 25 lbs. at 7c; per 100 lbs. \$6.00.

All the best prizes are won with the product of Pearce's Seeds.



WE DO NOT PAY FREIGHT ON SEED GRAINS.

OUR NEW OAT....

THE "Danish
Island."

IMMENSELY
PRODUCTIVE.
LARGEST YIELDER
ON RECORD.

See Novelty List....

For Illustration, Description, and Price.

OUR

\$15.00

CASH PRIZE

For best 4 bush. of "Black Beauty" oats was won by

WM. WEST, Ilderton, Ont.,

who exhibited 4 bush. of the finest, heaviest, blackest oats we ever saw, and who says: "I consider the 'Black Beauty' oats away ahead of the Black Tartar; are earlier; never lodged nor rusted."

BLACK OAT

Pearce's "Black Beauty" (Sent out in 1895, in one-half pound packets, as Pearce's No. 5). Ten days earlier than the Black Tartarian. Better for heavy land than that well-known variety. Never since the Black Tartarian and American Banner oats were first

introduced has such wonderful strides been made in oats. We sent out a great many ½-lb. packages of this oat all over Canada, and have yet to hear of one single complaint. Everybody who received them speak in the highest terms of them. This oat has a wonderful broad leaf, and a good strong straw of medium length. They tiller very freely, and many heads contain as high as 110 grains. The grains have a very thin hull (much thinner than the Banner), and in bulk weigh very heavy. Every good farmer knows the Banner. As the Banner has filled the bill as a White, so will this oat (we think) fill the bill for a Black. Lb. 10c; post-paid, 14c; bush. \$1.

CHANGE your seed oats this year.

It will pay you to sell your common oats and sow these improved varieties this year while the seed is so cheap. The increased yield on a few acres will cover entire cost of seed for your farm.



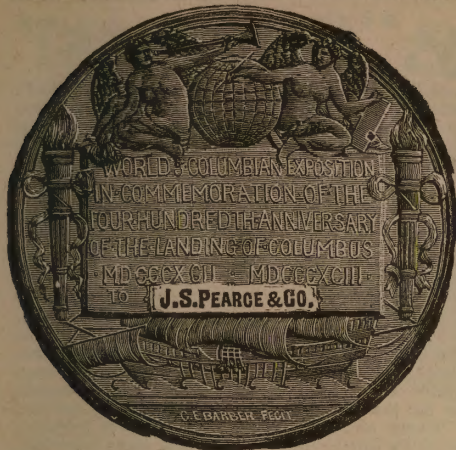
"NEW AMERICAN." This new white oat originated in the State of Maine, and when better known will take the place of a great many varieties now in use. Very early—being one of the earliest—heavy-growing, stout-strawed, and very exempt from rust or any other form of disease; thin hulled; very meaty kernels that will in a favorable season weigh 40 lbs. to the measured bushel. They are in every way first-class, and horses seem to like them better than the short-grained varieties, for they are more meaty and have no thicker hull. Whoever sows them once will continue to do so in the future. Lb. 15c; post-paid, 19c; bush. \$1.00; 5 bush. at 90c. per bush.

WHITE OAT, "EARLY SIBERIAN." This excellent white oat was imported from Russia. It produces a good stiff straw, with a spangled head of a good size; grain of a good weight, a very thin hull; in fact, the thinnest-hulled oat grown. Straw very free from rust. It is medium early in ripening, and for good, strong, heavy land, we think this is the best all-round white oat for any farmer to grow. Bush. 60c.

ONE OF THE BEST AMONG 108 VARIETIES.

—A deputation from the Oatmeal Millers' Association selected the Siberian as one of the best among 108 varieties submitted for their inspection.

When ordering Seed Grains, don't forget to include price of Bags—Linen, 10c.; Cotton, 20c.



World's Fair

CHICAGO

... Medal

AWARDED TO

JOHN S. PEARCE & CO.

FOR

WHEAT

EXHIBITED AT THE

World's Fair,

The Only Award to a Canadian Firm.

OATS. WHITE POLAND.—This is a first-class variety of white oats, of French origin, and wherever tried in this country has done remarkably well. At the Experimental Farm, Guelph, they rank high when compared with the eighty-one varieties tested for four years. They are one of the earliest varieties; average length of straw, 62 inches. They are not susceptible to rust, and have never lodged. They have a spreading white head. Its earliness, freedom from rust, and not liable to lodge, make it the best variety that has been introduced for years. Bush. 60c. Linen bags, 10c; cotton, 20c. each.

THE LINCOLN.—Very productive, having in all instances yielded more to the acre than any other sort grown in the same locality, in one case having yielded 174 bushels from a single bushel of seed. It is very early. It has thus far proven itself rustproof. It stands up better than any other sort. It is best for feeding, on account of its thin hull, heavy meat and soft nib. It is best for oatmeal or grinding, for the same reasons. Bush. 65c. Linen bags, 10c; cotton, 20c. each.

IMPORTED PROLIFIC BLACK TARTARIAN.—A very popular variety of black oats, and unequalled as a heavy cropper. It carries the ear on one side, is very early, long-strawed, with short and plump grain, and altogether a favorite variety. This oat has attained an eminent reputation on account of its superiority to other oats and its adaptation for all soils, the reports we have received regarding it being highly satisfactory. A bushel or two of these oats sown for seed will increase your yield one half. Try it. Bu. \$2. Linen bags, 10c; cotton, 20c. each.

One thousand five hundred bushels from two.

"When in your store in January, 1895, I purchased two bushels Imported Black Tartarian oats; sowed them in spring and harvested 75 bushels, and when threshing everyone wanted to buy, but I would not sell. I sold ten bushels to one man at 75c. per bushel, and sowed the balance last spring, from which I threshed 1,500 bushels of as fine a plump, heavy sample as any man ever grew. I consider the buying of that two bushels the best investment I ever made, and would advise anyone desiring to increase their yield of oats to buy some of your Imported Black Tartarian."
"J. W. JOHNSTON, Sylvan."

EARLY WHITE CHAMPION.—It is a strong and vigorous grower, straight straw, a great stooler, and ripens as early as any we know of, and weighs fully 45 lbs. per bushel. Bush. 60c.

THE JOANETTE (black).—This oat is heavy, black in color, and the heads, which are of the class known as spangled, are long and well filled with grain. They are somewhat less than the average length of straw, and grow more thickly than most varieties. Lb. 15c, post-paid; bush. 60c.

THE ABYSSINIAN (white).—Stands up unusually well, and free from rust. They are neither a side nor spangle, growing close and around the main stalk. An early variety, and will weigh 40 to 45 lbs. to the bushel. Bush. 60c.

EARLY GOTHLAND (white).—Very stiff in the straw; free from rust, and stands up well. Lb. 15c, post-paid; bush. 60c.

THE AMERICAN BEAUTY (white).—A fine variety of oat, with a very fine, clean, neat stalk, with fine panicle or head and beautiful large berry. Bush. 65c.

GOLDEN GIANT SIDE (golden-yellow).—They grow well on light soil, are very hardy; have a stiff, bright straw, supporting fine, long head. They stool freely; yield abundantly. Bush. 65c.

THE ROSEDALE (white).—One of the best oats in cultivation to-day. It is early, prolific, a good stiff straw, and stands up well; free from rust and smut. Bush. 60c.

BLACK TARTAR (First year from Imported Seed).—For heavy land the Black Tartarian is the best black oat in cultivation. Peck 25c; bush. 75c.

BLACK TARTAR (Third year from Imported Stock), AMERICAN BANNER, WELCOME, EGYPTIAN, PRIZE CLUSTER, Etc., at market price.

Soja Beans

(*Soja hispida*).—Valuable as a field crop as an improver, and for forage and feeding purposes. The great nutritive value of these beans, combined with the enormous yield, make it a most valuable and economical crop to grow for stock-feeding purposes. It is also strongly recommended for green fodder and ensilage, and will yield largely on suitable soil. It has a stiff stalk, holding the pods well off the ground, and matures all the beans together late, enabling the farmer to cut the stalk with the seed, and save the product without going to the great expense of pulling the pods off. They can be fed vines and all together, or can be easily knocked out when dry, or they can be left standing and pigs and stock turned in to them; and farmers adopting this plan will find that they can feed hogs profitably to compete with the Western States. The North Carolina Experimental Station reports the yield per acre of Soja beans at 4,415 lbs. (air dried); cow peas, 1,895 lbs.; fodder corn, 3,734 lbs.; sorghum, 4,578 lbs.; buckwheat, 1,780 lbs. By analysis we have in the seed of the Soja bean about fifteen times as much fat as in the Black pea, thirteen per cent. more protein, or muscle-forming substance, but twenty per cent. less heat-giving substance. The entire plant has about five times as much fat, twice as much protein, or muscle-forming substance, and ten per cent. less of heating substance. Sow half a bushel per acre broadcast, or plant in drills three feet apart, and one to one and a half feet between the plants, dropping two or three beans in each hill. Requires about 8 lbs. per acre. Lb. 15c; post-paid, 19c; peck \$1.00.



Soja Beans

If you don't include money for bags wherever needed, we will deduct from amount of goods.

New Beardless Barley, "Success"



This valuable new barley originated with A. B. Jones, a successful barley grower in South Dakota. Mr. Jones has been experimenting for years in trying to get a good and productive barley without the unpleasant and sharp beards possessed heretofore by all out best barleys. Everyone who has raised and fed barley knows the inconvenience of these sharp and troublesome beards. To get a variety that would grow without beards, and at the same time possess all the rich and nutritious qualities of our bearded sorts, has puzzled the brains of prominent agriculturists for years. This Mr. Jones has finally accomplished, after many trials and experiments, by hybridizing and cross fertilization with our most productive bearded varieties and the bald hullless barley which has little value for feeding purposes. The **Success** is a beardless variety, as will be seen by our annexed photograph. It is a six-rowed barley of unusual length of head, well packed with solid, plump grains clear to the tips. It is one of the earliest to ripen, grows to a medium height, not so tall as some. The straw is pleasant to handle, though strong and stiff, and having no beards makes excellent feeding for cattle or horses. **Barley straw is considered by some equal to hay for feeding purposes.** The great objection heretofore has been the long, sharp beards. This has now been overcome in the **Success Barley**, and when once fairly known it will be grown in preference to all other kinds. We offer it this season for the first time, and as our supply is short will have to sell at the following prices. Every one should give it a trial, if only in a small way. We have the only genuine stock for sale in the country. Lb. 25c; 3 lb. 50c, post-paid; $\frac{1}{4}$ bush. \$1 25; bush. \$2.00.

Yielded $51\frac{1}{4}$ Bushels to the Acre.

Dominion Experimental Farm Report says:—Success Barley sown on May and ripened July 17th, 76 days from time of sowing, making it the *earliest* of 17 varieties. Length of straw, 39 to 46 inches; length of head, 2 to $3\frac{1}{4}$ inches, yielding $51\frac{1}{4}$ bushels to the acre, and entirely free from rust.

SELECTED CANADIAN THORP (Two-rowed).—This barley was first introduced by us four years ago, and has proved beyond doubt the best two-rowed variety in cultivation in Canada to-day. It closely resembles the English Thorp in some respects, but is much better in every respect, and better suited to our Canadian soil and climate. Is very hardy and productive; grows an abundance of straw, which stands as well and stiffly as the best sorts of fall wheat. Stools very freely, and will outyield any six-rowed variety. It is a very upright grower, and the heads never drop. We have never seen it lodged. Five pecks to one and a half bushels per acre of seed is quite sufficient. Its color is as bright and nice as the best six-rowed, when carefully saved, and will outweigh any of the English sorts that we have seen. Will do well wherever the six-rowed succeeds. Has done remarkably well in Manitoba and the N.-W. T. Every farmer should try this variety. Our stock has been grown on the shores of Lake Ontario, the best barley country in America, and is absolutely pure. The extra yield over any other will make it a good investment, if only grown for feed. Price per bushel 80c.

MANDSCHEURI.—A six-rowed variety, imported from Russia, and for earliness, yield, freedom from rust, is superior to all the barleys heretofore grown. The heads are about three inches long, and very compact. In earliness it is superior to most other varieties, being ready to harvest in less than 100 days from time of sowing. It produces straw that stands up exceedingly well, and seems to be adapted to all kinds of soil. *Ontario Agricultural College Report* says: "Among 37 varieties of barley which have been grown in the comparative tests for the past five years, the Mandscheuri stands at the head of the list in yield of grain per acre. It is not at this station alone that this variety has done so well, but over the Province generally it has made an excellent record. In no single test was it surpassed by any other variety." Also the Farm Superintendent's report for 1895: "The Mandscheuri is so much more productive than any other variety that we sowed

no other this season. It was sown April 23rd, and harvested July 24th to 26th, and although it is not yet threshed, we estimate the yield this year at about 45 bushels per acre. Bushel 75c.

BLACK BARLEY.—Are you short of food for your hogs, for your cattle, or your fowls or sheep? If you are, there is no cereal in Canada that will produce more and better quality of food than Black Barley. It is positively one of the best hog and cattle fatteners that we know of, and is equal to the very best corn, because we have given Black Barley a thorough trial. It makes hog-growing absolutely safe and profitable. The yield of our Black Barley seldom runs below 40 bushels. It is a hullless barley, and the kernels are as smooth as wheat. Bush. \$1.00.

Buckwheat.

JAPANESE BUCKWHEAT.—The kernels of this variety are nearly twice as large as the common kinds; the straw is stouter and heavier; it branches more, and does not need to be sown as thickly. The flour made from it is equal to that made from any other sort. It is a heavy cropper, and all those who have grown it are enthusiastic in its praises. Just the variety to grow for exhibition purposes. Per lb. 15c, post-paid; per bush. 75c.

SILVER HULL BUCKWHEAT continues longer in bloom than any other variety, therefore better for bees. Makes excellent flour. Per lb. 15c, post-paid; per bushel 75c.

COMMON GRAY BUCKWHEAT.—Price on application.

English Horse Beans.

commended by Professor Robertson, of the Dominion Experimental Farm, to be planted with corn and sunflower seed for ensilage purposes. Planted in May, the beans grow to a height of 3 to $3\frac{1}{2}$ feet, and when cut are in most cases green and succulent. Bush. \$2; peck 75c; lb., post-paid, 20c.

This is the variety of beans recommended by Professor Robertson, of the Dominion Experimental Farm, to be planted with corn and sunflower seed for ensilage purposes.

Tares or Vetches

FOR SPRING SOWING.

VETCHES are grown for a forage crop. They can be cheaply raised; fed green, cured or ensilaged. In Scotland and England they are grown largely for this purpose, and where land is not adapted to hay, or is expensive, or pasturage is poor and costly, it will pay to grow vetches as a forage crop. They are sown at the rate of one-half bushel to the acre, with about one-quarter bushel oats to hold them up, for, being of the same habit as the pea, they have a tendency to run. Bushel \$2.00.

We are counting on an order from you this season.



Tares of Vetches.

We thank all those who have recommended us to their friends.

TESTED SEED CORN. ONE OF OUR SPECIALTIES.

We are recognized all over Canada as headquarters for all Corn, be it Ensilage, Fodder, Flint, or Sweet Garden Corn. No corn allowed to leave our establishment until tested regarding its germinating qualities; 115 varieties tested on our Trial Grounds in 1896.

IOWA GOLD MINE CORN

(The Best Variety of Yellow Corn)—Originated in the State of Iowa in 1892, and has been selected and improved until now it is as near perfection

as corn can be. It has everywhere received the most cordial endorsement as the best and most profitable variety ever grown. It is early, ripening only a few days later than Pride of the North; ears are of good size and symmetrical; color of a bright golden-yellow, as handsome as the twenty dollar gold coin just from the mint; grain is very deep, cob small, and therefore dries out very quickly as soon as ripe. Seventy pounds of ear corn makes sixty to sixty-two pounds of shelled corn. It cannot be equaled by any other corn. It would be impossible to attain any nearer perfection. We can most confidently recommend it as the acme of perfection, and stake our reputation on its pleasing everyone who tries it. It will grade No. 1 in any market. Lb. 25c; 3 lbs. 50c, post-paid; bush. \$1.50.

CLARK'S EARLY MASTODON.—

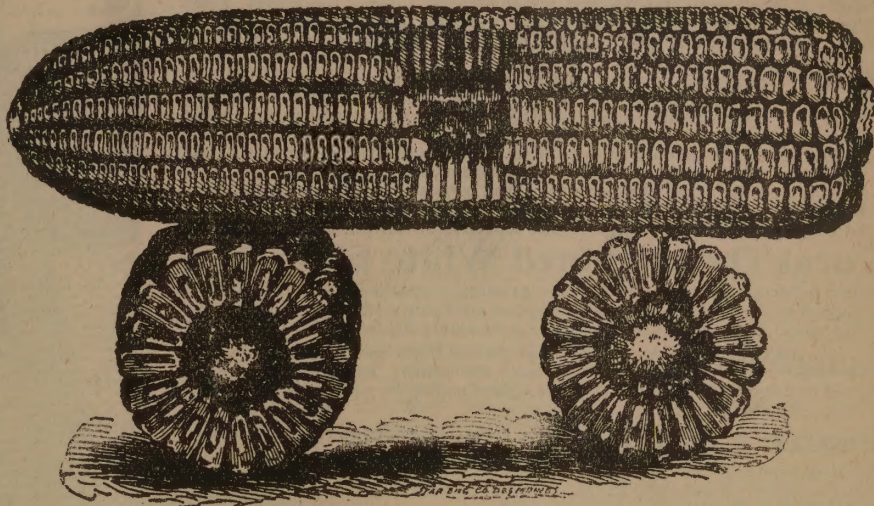
The Mastodon corn originated with C. S. Clark, of Huron County, Ohio, to meet a demand for a large eared yet early corn. He says: "Since its introduction more seed of this variety has been sold than any sort ever introduced, and more bushels of it are now used than any other variety of field corn. This in itself is a great recommendation for the merit of the Mastodon corn. The Mastodon corn has the longest grains and largest ears of any 100-day corn in cultivation, and will outyield any corn in the world. It is the strongest grower and largest yielding field corn in cultivation. It husks easy for so large a corn, and shells easy, and has the longest grains of any kind we know of. Each year our stock of corn has been carefully selected until now we have a fixed pure type of this wonderful yielding corn, and to obtain the genuine pure stock direct from the originator, buy only of us." For ensilage will please all, because it grows quick and strong and powerful, and we think well adapted for ensilage in Ontario. Bush \$1.

Was Awarded 1st Prize at the Western Fair.

THIS variety was awarded First Prize in the Dent Corn class at the Western Fair, Sept., 1896, over all other kinds, being by all odds the finest Dent corn on exhibition.

CANADIAN DENT.—This is recommended by our customers who have tried it as being the heaviest yielding in both straw and grain of any Dent corn they ever grew. We strongly advise all our customers who grow corn to give this variety a trial. Per bushel 90c.

LEAMING (Yellow Dent).—Ears of good size; red, small cob, with a deep, large, bright yellow grain. A very early, strong-growing variety, and produces well on light or heavy land. In every respect a first-class variety for ensilage or fodder. Lb., 15c; bush. \$1.00.



Iowa Gold Mine.

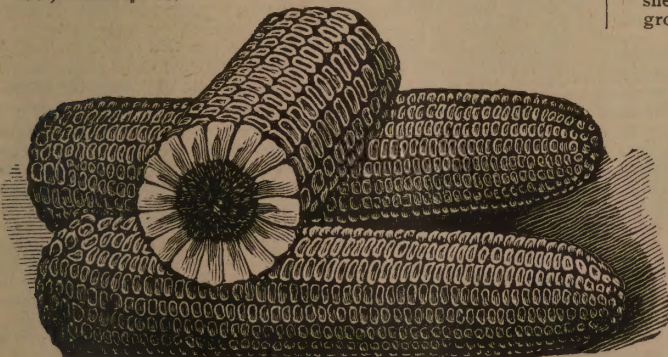
EARLY BUTLER YELLOW DENT.—This extra Early Yellow Dent corn originated with an extensive grower of field corn in Northern Ohio, and is a cross from Pride of the North. The great demand for seed each year of this beautiful yellow corn alone stamps it a good one. The ears grow to a good size, and no corn in cultivation will outshell it; 70 lbs. of ears have shelled out 64½ lbs. of shelled corn, leaving only 6½ lbs. for the cobs. It has no equal. We have never had a complaint of this corn since its introduction. The fodder grows up strong and rank. It roots deeply and withstands drouth to a remarkable degree. We pronounce this a most perfect Yellow Dent corn. We have the genuine stock, which we can guarantee in every way to our customers. Lb. 10c; bush. \$1.00.

STAR LEAMING.—The Star Leaming is a Dent variety; ears are of good size, set low down, and nearly always two good ears to each stalk; very small, red cob, with deep grains, of a rich golden color. It withstands severe drouth by reason of its earliness in maturing, strong and vigorous growth, and its stalky and leafy nature. A great improvement on the old and well-known Leaming. We recommend this variety as the best for the counties of Huron, Bruce, Wellington, Grey, and all sections east of Toronto. Lb. 15c; bush. \$1.15.

CUBAN GIANT ENSILAGE.—Has been thoroughly tested beside all the large white grain ensilage varieties, and it has proved to be a perfect fodder or ensilage corn. Grains pure white, very large, broad and long, showy and of strong vitality. Yields fodder in great quantities and of finest flavor. Best milk producer of all the field ensilage corns, being almost as sweet and tender as sugar corn. Bush. \$1.00.

WHITE CAP YELLOW DENT.—This new corn, introduced and sold by us last year, comes from a large grower of all kinds of seed corn. Its great merit lies in the fact that it is as natural a yielder as weeds, grows strong, rank, and quick. The tip end of the grains is white, and inside yellow, making it a beautiful color. It is sure to mature in from 90 to 95 days. It husks and shells easy. It commands the highest market price. It will grow more bushels on poor, thin land than any other kind in the world. It stands the drouth better than 60 other varieties grown in the same county. It has a large number of rows on the cob, making it a great yielder. It grows its fodder strong, rank, and quick, from 7 to 8 feet high. It is sure to please all who give it a trial. Lb. 15c, post-paid; bushel \$1.00.

EXTRA EARLY HURON DENT.—It is of a bright orange color, has good-sized stalk and ear; small, red cob; long, deep grain; is very rich in oil and starch, and is the only smooth very early Dent corn we know of. Seventy pounds of ears made sixty-four and a half pounds of shelled corn, leaving only six and a half pounds for the cobs; from this all can readily judge of the unusually small size of the cobs. Our supply is genuine, strictly pure and carefully selected, and will be sure to please all who give Extra Early Huron a trial. Lb. 15c; four lbs. 50c, by mail, post-paid. By express or freight: peck 35c; bush. \$1.00.



Early Butler Yellow Dent.

When ordering Corn, don't forget to include price of bags.

Mammoth Eight-Rowed Early Yellow Flint Corn

has proven all that could be wished for. Among the very desirable qualities of this wonderful corn can be mentioned its enormous size, the ears being the longest of any variety of corn that is grown, either Flint or Dent. Our stock of seed is from ears that are ten inches and upwards in length. Our growers select our seed ears at the time of harvesting, and they are given the most careful attention from that time until shipment. The corn has been grown by father and son for years, until it is beyond the shadow of a doubt the purest, hand-somest, heaviest yielding Flint variety we have in this broad country of ours. It grows to a good height. Each stalk bears from two to four ears under good cultivation.

This year our crop gives us an average yield of from 140 to 180 bush. ears per acre, shelling out from 60 to 90 bush. first-class A No. 1 shelled corn per acre. The great desideratum in a corn for Northern farmers is that it should ripen early. The Mammoth Flint which we offer becomes fully matured within 100 days from date of planting in any latitude. If you are a dairyman and want to grow the largest possible amount of the best fodder you ever put in your silo, plant or sow our Mammoth Yellow Flint. It is the best Flint corn ever offered for field culture, and wherever tried for ensilage it has proven a bonanza. Bushel, \$1.50.

Rural Thoroughbred White Flint.

This is another good fodder or ensilage corn, but the growing properties of this corn are not as good as we would like to see. Its suckering habit, with medium-sized stalk and propensity to keep green, makes it a desirable fodder corn. Bushel \$1.

Longfellow. An eight-rowed, yellow Flint variety, with ears 10 to 15 inches long; cob small; kernels quite broad; good ensilage and fodder corn; sappy, green stalk; very leafy, with fine long ears. Bushel \$1.00.

Pearce's Prolific. Very early; eight-rowed; good deep kernel, and very prolific. A very popular ensilage and fodder corn. Has given universal satisfaction in Quebec, Nova Scotia, New Brunswick, P. E. I., and Northern Ontario. Very early. Per bushel \$1.00.

One Hundred Day or Angel of Midnight.

This is, without exception, the earliest yellow Flint field corn in cultivation; ears long; perfect in shape; rows straight and even; well filled from butt to top, and has very small cob; eight-rowed; over sixty large, broad, flat yellow kernels to a row. Bush. \$1.00; peck 50c; lb. 20c, post-paid.

THE MAMMOTH EIGHT-ROWED EARLY YELLOW FLINT CORN

has been tested at the Dominion Experimental Farm, Ottawa, with wonderful success, standing at the head of the list of Flint Corns.



GENUINE MAMMOTH SOUTHERN SWEET.

M.S.S. CORN FOR FODDER REGISTERED

OTHERS have tried to imitate this corn by putting same quantity in a sack, but none genuine unless branded with this trade mark. See that it is on every sack. Take no other.

soil, more generally to increased moisture, or more even distribution of rain during the last half season of growth, a better conservation of water, for in Southern localities the evaporation is greater, and transitions of soil moisture conditions more marked.

"A Southern corn, under any circumstances, takes a greater number of days of growth to arrive at maturity, and when planted in the North simultaneously with Northern corn continues vigorous longer than the Northern sort, so much so as to be in a position to profit by August and September rains which come too late to extend the growth of the quicker maturing Northern varieties. Thus the formation of leaf tissue in the case of Southern corn is still further continued, till finally the plant, yet in vigorous growth, enters the moister seasons of the autumn, when nothing will arrest the growth but frost." Our seed is Virginia grown. Bush. 70c; sack (2½ bush.) \$1.75.

OUR CELEBRATED M.S.S. (Mammoth Southern Sweet).—Do not be induced to buy another because it looks just like it in the kernel. More of this corn sold than all others. This old and well-established variety has no superior, if it has an equal. We introduced this variety in 1884, and we have no hesitation in saying that it has given better and more general satisfaction than any other variety of fodder and ensilage corn. The growing properties of this corn are better than any other variety we ever handled. There is really no danger of a failure of this corn by its not growing. It can be sown or planted, and will germinate when the Flint varieties will rot in the ground for want of heat. The stalks are very full of sugar (syrup having been made from them), and if planted in hills or drills, 3 to 3½ feet in the rows, will develop ears fit for roasting. Put up in 2½-bushel sacks, and branded with our trade mark. Growth ninety-five per cent.

The following extract from Messrs. D. Landreth & Sons' book, "Nine Hundred and Ninety-Nine Queries with Answers," emphasizes the value to Northern farmers of using Southern corn for ensilage and fodder purposes: "The planting of corn ripened under a Southern climate, in localities far north of its latitude of production, seems to completely upset its natural habit, a common occurrence in vegetable life, as such corn runs almost entirely to foliage, the function of leaf and stem development being so stimulated as to completely displace the function of seed production. The cause of this is difficult, perhaps impossible, to answer to the satisfaction of every one. It may be due to several causes in combination, sometimes partially influenced by richer

WHITE WESTERN.—Illinois grown; bought in bulk; brought into Canada, put up in sacks containing 2½ bush. (in imitation of Mammoth Southern Sweet), but not branded; it will neither germinate as well (not over 70 per cent.) nor grow as large, and we can sell it to you at 55c. bush.; \$1.25 per sack (2½ bush.)

If a Dealer wants to sell you Mammoth Southern Sweet Corn, don't take it at any price unless branded as above. The above is our registered brand for the Genuine Mammoth Southern Sweet Corn; and to protect ourselves against all sharks, any one found using this brand will be prosecuted to the full extent of the law. We have built up a reputation for this corn, and don't propose to allow any one to steal it from us.

Spring Rye.

Distinct from the winter rye; grain of finer quality, and more productive; can be successfully grown in any latitude, and is now being largely sown in place of oats, being a much more profitable crop, on account of the production of nearly four times the straw, and also as a "catch" crop where winter grain has failed. The straw is equally as valuable as that of the fall or winter rye, standing stiff, 7 to 8 feet high; produces 30 to 40 bushels of grain per acre. As it does not stool like winter rye, not less than two bushels to the acre should be sown. Lb. 15c, post-paid; bush. \$1.00.

All Corn thoroughly tested before being sent out.

FIELD PEAS.

COW PEAS—The Great Soil Improver. *Makes poor land rich. Makes good land more productive. Also makes a splendid and nutritious forage crop, enriching the soil even when the crop is cut off.* Green crops plowed under is one of the best and cheapest ways of

improving the soil. For this purpose the Cow pea has no superior, especially for medium or light soil. They should be sown in the month of May or June, at the rate of one to one and a half bushels to the acre, and plowed under as soon as they have attained their full growth. There is no surer or cheaper means of improving poor soil than by sowing Cow peas. In its capacity as a nitrogen gatherer, its growth largely enables the farmer to dispense with the use of nitrogen or ammoniated fertilizers. Nitrogen or ammonia in commercial fertilizers is valued at fifteen cents per pound. The Cow pea, to a greater extent than any other leguminous crop, has the power to extract this costly nitrogen or ammonia from the atmosphere. The removal of the vines from the land to use for fodder purposes decreases to some extent the value of the crop as a feeder of nitrogen to the soil, but the roots, being rich in nitrogenous matter, are great improvers. From 10,000 to 18,000 pounds of green fodder per acre have been produced by the Cow pea. Bush. \$1.50.

NEW POTTER.—This new pea has done well, both on our Trial Grounds and on the Dominion Experimental Farm at Ottawa. It is very early, maturing in 100 days from date of sowing. Has good strong straw, but not coarse, growing to a length of 5 to 6 feet, bearing an abundance of well-filled pods from two to two and a half inches in length. Peas large and run very uniform in size. They will yield 33 to 35 bushels to the acre, and will weigh 63 lbs. to the measured bushel. Bush. \$1.00.

Yielded 1¼ Bush. from 3 lbs. in N.-W. T.

This is a splendid pea for this part. It has long pods, well filled, and, I think, could hardly be beat for this climate. I had one bushel and three pecks from three pounds.

R. HARGREY, Qu'Appelle, N.-W. T.

BLUE PRUSSIAN.—One of the earliest and at the same time the heaviest yielding and best-strawed varieties grown. The peas are usually plump and very heavy, weighing, on an average, about 62 lbs. to the measured bushel. One of the best varieties for mixing with oats for green feed. Bush. \$1.00.

ENGLISH GRAY.—This is one of the finest field peas grown, having a fine, medium length straw, with a good long pod, well filled with large, plump peas of a beautiful mottled gray color. We imported this variety two years ago. Bushel \$1.

CANADIAN BEAUTY.—An entirely new white field pea; grain large; bright, clear color; of the White Marrowfat type. The straw is not coarse, but of fine quality, in this respect differing from almost all other strains of White Marrowfat. In point of productiveness it leads all field peas. Bushel \$1.00.

Also such well-known varieties as **Egyptian Mummy, Golden Vine, Prince Albert's, Multipliers, Black and White Marrowfats.** Prices on application.

Millet.

GOLDEN (called Golden Wonder).—As a special crop, when the hay yield promises to be short from drought or other cause

is now one of the most popular forage grasses as a substitute for hay. It owes its value as a forage plant to the abundance of foliage and large quantity of seed produced, yielding an enormous quantity of hay (from three to six tons) when grown under favorable circumstances. It is greatly relished by all kinds of stock, and is also a good crop to **clean the land** and leave it in good condition for seeding. May be sown after hay is cut, and will mature the same season. Lb. 15c, post-paid; per bush. \$1.25.

TRUE GERMAN (also called Manitoba, British Columbia, Pearl, and Hog Millet).—The seed is about double the size of common or German millet, and is of a very oily nature, and a bushel of it is about double the size of common or German millet, and is of a very oily nature, and a bushel of it is about double the size of common or German millet, and is of a very oily nature, and a bushel of it is about double the size of common or German millet.

Unlike any other variety of millet for fattening stock. Grows from three to four feet high, has an abundant growth of fodder on the stalk. Lb. 15c, post-paid; bush. \$1.00.

SALZER'S DAKOTA.—This is an excellent variety, a very strong grower, producing a large amount of foliage. It grows to a good height, and stands up well, yielding, of green feed, 5 to 8 tons to the acre. Ontario Agricultural Report says: "Of the millets which have been grown on this farm for two years, Salzer's Dakota has certainly shown itself to be a desirable variety. In three co-operative tests over Ontario, in which three varieties of millet were grown, the Salzer's Dakota gave an average yield per acre of nearly 50 per cent. over either of the other varieties. Lb. 15c, post-paid; per bush. 75c.

Wild Rice

(*ZIZANIA AQUATICA*).—A native of our northern district.

Valuable as a forage plant for swamps and inundated lands. Stock of all descriptions are fond of it when green, and also when cured for fodder. It is also valuable to the sportsman as a bait for wild fowl. It sows itself in the fall, about the middle of September, lies dormant all winter, in spring commences to sprout as soon as the weather gets warm, reaching the surface during the first half of June. It grows very rapidly in from one to eight feet of water, ripens late in August or early in September. Put the rice in coarse linen bags; sink the bags in water over night to soak the rice; then take it and scatter it on the water that is from 6 inches to 5 feet deep, soft mud bottom, or low marshy places where it is covered with water the year round. Price variable; 1b. 30c., or 25c in 10 lb. lots.

Choice Spring Wheat. HARRISON'S BEARDED.

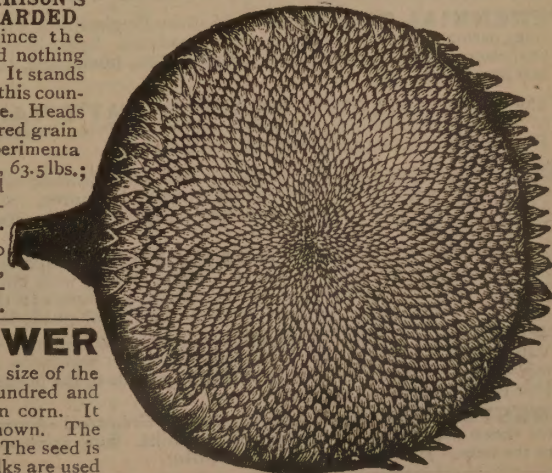
—Since the introduction of the well-known Colorado spring wheat we have had nothing that could approach it until Harrison's Bearded came to the front. It stands fairly stiff in the straw, and during the time it has been under test in this country it has been entirely free from rust. It was first obtained from France. Heads and grains are somewhat uneven in size; matures moderately early; has red grain. Has headed the list of twenty-two varieties grown at the Guelph Experimental Farm for the last four years. Average weight per bushel for three years, 63.5 lbs.; average yield of straw per acre, for same period, 1.7 tons; average yield of grain per acre, 4 years, 26 bush. We have no hesitation in pronouncing this variety the finest spring wheat introduced for years. Bush. \$1.50.

COLORADO WHEAT.—This wheat has done well throughout Ontario and Quebec, and also in Manitoba. It is a light amber, bearded wheat, with a rather short, thick berry, the grain being as large as some varieties of winter wheat. Selected and re-cleaned stock. Per bush. \$1.25.

MAMMOTH RUSSIAN SUNFLOWER

THE GIANT OF ALL SUNFLOWERS.—Growing to double the size of the common sunflower, and the yield of seed is **twice as great.** One hundred and twenty-five bushels to the acre have been grown at a less expense than corn. It is highly recommended for poultry; the best egg-producing food known. The leaves make splendid fodder, much relished by all kinds of stock. The seed is good feed for horses; yields a fine quality of oil. The strong, thick stalks are used for fuel; in fact, there is no waste in its production. Lb. 15c; post-paid, 19c.

Mammoth Russian Sunflowers measuring 54 in. in circumference were shown at the Western Fair held in the City of London. CROWN FROM PEARCE'S SEEDS.



We will always be pleased to afford reliable information on Grass Seeds, etc., to any of our correspondents.

Permanent Pasture AND OTHER Grass Seeds.

Buyers of Grass and other Seeds should write to us for Samples and Quotations, and carefully compare samples before purchasing elsewhere

MEADOW FESCUE.—This magnificent grass does exceedingly well. Indeed, our climate and soil seem to be particularly adapted to its growth. A grass of great value, growing to the height of four feet, and produces a great amount of hay per acre. Grows naturally on moist soils, and has no superior as a pasture grass sown with other grasses. This grass is remarkable in many respects. It grows on all soils, wet or dry. When well grown you will wonder how you got along without it. Sowing alone, use 28 lbs. Very nutritious and excellent in all respects. In England and Europe it is receiving great attention. Dr. Stabler pronounces it one of the most magnificent grasses in culture. The great seedsman, Sutton, in England, calls it one of the most valuable—perhaps the most valuable grass—that can be sown. It is a magnificent grass for permanent pasture, outlasting almost every other variety known. Lb. 15c; post-paid, 19c; 100 lbs. \$10.00.

ITALIAN RYE GRASS.—This magnificent grass is winning many new friends each year. It is indeed a grand grass, arrives easily at maturity, has a great abundance of delicious foliage of a lively green color, and grows taller than English rye grass. It is a wonderfully rapid grower and returns heavy hay crops. Thrives easily. Sow 20 lbs. per acre. It is particularly adapted for permanent pastures or meadows, where it thrives luxuriantly, bearing great quantities of nutritious hay. Compared with any of the varieties of common rye grass, the Italian rye grass affords a stronger sod, arrives at maturity sooner, has a greater abundance of foliage, which is broader and of a lighter or more lively green color; grows considerably taller, is more upright or less inclined to spread on the ground, its spikes are longer, spikelets more thinly set, and upon the whole producing a less bulk of seed, which is smaller. Lb. 13c; post-paid, 17c; 100 lbs. \$10.

ORCHARD GRASS (*Rough Cocksfoot*).—This is one of the most valuable and widely known of all the grasses, being of exceptional value on account of its earliness and its rapidity of growth. After being mown it produces a luxuriant aftermath. It is quick to recover from close cropping—"five or six days being sufficient to give a good bite." It is relished heartily by all kinds of stock, sheep even passing all other grasses to feed upon it. It succeeds on almost any soil. It exhausts the soil less than many other grasses, and stands drought well, keeping green and growing when other grasses are dried up. It flowers about the time of red clover, and makes a splendid mixture with it to cut in blossom for hay. It should not be sown in mixture with timothy, for, being three weeks earlier, it becomes pithy if allowed to stand until the timothy is ready to cut. Cut at the proper time, however, there is no better or more succulent hay. Weight, 14 lbs. per bushel. Lb. 25c; post-paid, 29c; 100 lbs. \$20.00.

HUNGARIAN BROME GRASS (*Bromus Inermis*).—The great forage grass of Russia. This grass is certainly the greatest boon ever discovered. Not only is it the grass for dry sections, but it can be raised on almost all kinds of soil and in any climate. It being a native of Russia makes it particularly desirable for our Northwest. DESCRIPTION.—It originated in Russia, and is recommended on account of the manner in which it has stood on the Hungary Plains, where the dry, sterile nature of the country, and the long-continued droughts, make so many plants succumb. This *Bromus*, however, stands well, and has been known for thirty years to stand when such robust crops as lucerne have been destroyed. It gives a luxuriant crop, particularly on fresh sandy loam soil, and where the climate is warm. It is found that animals eat it greedily, whether in the green or in the dry state, so that it can be used as mown or saved for winter use. The seed is sown in the early spring. Useful in filling up gaps where clover crops have failed. Per lb. 20c; post-paid, 24c; 100 lbs. \$15.



Hungarian Brome Grass.

PERENNIAL RYE GRASS (*Lolium Perenne*).—A nutritious permanent grass for pastures and meadows. Sow 3 bushels to the acre; 22 lbs. to the bushel. Per lb. 10c; post-paid, 14c; 100 lbs. \$8.00.

TIMOTHY—HERD'S GRASS or CAT'S-TAIL (*Phleum Pratense*).—A well-known variety. Price variable. Per lb. 10c; post-paid, 14c; 100 lbs. \$4.50.

RED-TOP GRASS (*Agrotis Vulgaris*).—Re-cleaned; valuable for pasturage as a mixture in meadows and pastures. Sow 2 bushels to the acre; 14 pounds to the bushel. Per lb. 10c; 100 lbs. \$8.00.

SWEET-SCENTED VERNAL GRASS (*Anthoxanthum Odoratum*).—True Perennial. Useful to mix with other grasses, either for pasture or lawns. Sow 35 pounds to the acre; 10 pounds to the bushel. Per lb. 50c; post-paid, 54c.

CREeping BENT GRASS (*Agrotis Stolonifera*).—Valuable as a mixture with other pasture grasses; will thrive in moist land. Sow 2 bushels to the acre; 14 pounds to the bushel. Per lb. 30c; post-paid, 34c.

CREsted DOG'S-TAIL (*Cynosurus Cristatus*).—A grass for sheep pastures on dry, hard soils and hills. Sow 25 pounds to the acre. Per lb. 60c; post-paid, 64c.

KENTUCKY BLUE GRASS (*Poa Pratensis*).—Fancy, extra clean. This grass yields, at a very early period of the season, herbage of the most nutritious properties; thrives in moderately dry soil. Sow 3 bushels to the acre; 14 pounds to the bushel. Per lb. 20c; post-paid, 24c; 100 lbs. \$15.

CANADIAN BLUE GRASS (*Poa Compressa*).—Differs from the Kentucky variety in its flattened wiry stems. By reason of its creeping root-stalks it forms a fine turf. It thrives well on dry and poor soils. Lb. 12c; post-paid, 16c; 100 lbs. \$8.

EXCELSIOR LAWN GRASS SEED. Nothing adds more to the attractiveness of a rural home than a well-kept, close, velvety lawn. The first requisite is good seed, and for this purpose we can confidently recommend **Pearce's Excelsior Lawn Grass Seed**. This is the very best quality of a mixture of the finest varieties of grasses, embracing such as are of neat growth, hardy, and best adapted to produce a permanent fine turf. The quantity of seed required per acre is from 3 to 4 bushels. For the convenience of many of our customers who only require a small quantity of seed we have put it up neatly in boxes, with full directions for sowing printed on each. Lb. 25c; post-paid, 30c; bushel of 14 lbs. \$3, by freight or express at purchaser's expense.

If you want a Permanent Pasture Mixture, let us know what your soil is like—we will give you quantity and price.

**PURE
RE-CLEANED**

CLOVER SEEDS

SANFOIN CLOVER.

—A New Forage Plant. **Esparcet, or Sanfoin Clover**, as it is sometimes called, is grown very extensively in every part of

Europe on land where it is impossible to secure a stand of other grasses; but as yet this most excellent clover is but little known. In England, sown on land that could be only rented for \$1.00 per acre, has within a period of 20 years so enhanced the fertility of the soil that the same ground can be readily rented for \$7.50 per annum. One writer going so far as to say:—"There are many parts of the United Kingdom in which a farmer could not pay his rent without the use of this clover." In Norfolk, on the poorest sandy lands, it has produced, the second year, as high as $2\frac{1}{2}$ tons of cured hay per acre, on soil that was worthless for anything else. Esparcet is a perennial, usually sown in the spring; it equals any clover in nutrition and flesh-forming qualities, and no grass grown requires so little pains to cure. The seed being much larger than other varieties of clover, it should be covered deeper. It can be sown with oats and harrowed in at the rate of 4 bushels to the acre. Thrives best on dry, chalky and sandy soil. On heretofore barren wastes, when once thoroughly established, it has produced two abundant crops in a season. There is no doubt that in this country, as soon as the merits of Esparcet become known, that it will prove the most valuable of our heat-resisting clovers. Seed weighs 26 pounds to the bushel. Per lb. 15c; post-paid, 19c; bush. \$3.25.

CRIMSON OR SCARLET (*Trifolium Incarnatum*).—Crimson clover is an annual, and when ripe to cut for hay or seed it never starts again. Sown in April or May. It is a very rank grower, some stools counting as many as 120 to 140 blossoms from one seed. It will grow and make a heavy crop of hay or seed on land so poor that the common clover would do but little. The quantity of seed to sow per acre is from 10 to 15 lbs. When land has been plowed and harrowed well, there is no better way than to sow seed and then go over with a plank drag. This we like much better than a roller. A large acreage is sown at the last harrowing of corn; some sowing seed and then harrowing; others sowing after the harrow. We think much the best way is to sow seed and then harrow, but not too deep. This generally gives a good stand. Stock of all kinds appear to do much better on it than on the red clover cut and used in same way. Several large farmers here have fed it to their work teams in spring through their hardest work, and claim that their teams stood work better than ever before. Lb. 15c; post-paid, 19c; bush. (60 lbs.) \$4.

LUCERNE, ALFALFA or FRENCH, will grow on any land that will produce wheat, corn or potatoes, and will thrive on very light sand or gravel, and does well on clay. But will not grow on land that the water stands within one foot of the surface. Although particular about wet land, it will stand any amount of wet in the summer, provided there is plenty of drainage; also will stand all the water that may fall in the winter. Will yield about an average of six tons per acre, although it has yielded twice that amount. It is a perennial. The best method is to sow broadcast, 15 pounds per acre where land is in good condition; on weedy land, or clear gravel, or sand that is very poor, about three pounds more. You cannot get a crop from it the first year; but don't get



Sanfoin Clover.

discouraged if the plants are on an average of ten inches apart—little, slim, single stems about four or six inches high; your prospect is good that you will have four tons per acre next year, and the next year will be as good as ever it will be, and stand that way for ten years. It is best to sow in the spring with oats. When rain is plenty no cultivation is needed; do not manure it, as it thrives as well on washed sand as it does on the best garden spot. In a few years it will convert a clear sand into a rich land; this is owing to the decay of its roots. Cut when in full bloom; a little old is better than too young; try to cure without getting it wet. Rake into windrows if cut with a machine; let it dry until leaves fall off when roughly handled; put it in piles of about a forkful to cure. Not many animals take to it when dry, without having it in their manger for two or three days with other hay, then you will see them eat the lucerne in preference to any other. Do not let hungry cattle get it while green, especially if wet. If you wish to pasture them on it, first feed them all they can eat and then turn them on the green lucerne, and no harm will come to them. It is the best thing to renew old, worn-out lands that we ever saw, and there is not a weed in this country that can stand before it. Per lb. 15c; post-paid, 19c; bush (60 lbs.) \$5.50.

We Would Not be Without a Field of Lucerne for Any Money.

On Aug. 10th, 1896, we inspected a field of Lucerne Clover, belonging to Main & Colyer, in Westminster Township, County of Middlesex, which was sown in the spring of '95, produced one cutting in 1895 and four cuttings in 1896 up to above date, with the fifth nearly a foot high. Who would be without a field of Lucerne Clover?

WHITE DUTCH.—Highly esteemed for permanent pastures and lawns. Lb. 25c; post-paid, 30c.

YELLOW or TREFOIL—Valuable for pasture; should always be sown in mixture with other sorts. Lb. 15c; post-paid, 19c.

BOKHARA CLOVER (*Melilotus alba*).—For bees; of large and vigorous growth; blooms early in August; may be cut three times during the season, and yields from three tons upwards of hay per acre. For hay or fodder, cut when green; grows to two feet high; has a white and very sweet-scented blossom most valuable for bees. Sow in spring. Per lb. 15c; post-paid, 19c.

MEDIUM RED.—Too well-known to need any description. Prices variable. Per lb. 15c; post-paid, 19c.

LARGE RED GERMAN, or MAMMOTH PRAVINE (true).—Very valuable for plowing under for manure. Lb. 15c; post-paid, 19c.

ALSIKE or SWEDISH.—Very hardy, and yields abundantly on rich, moist soils; also excellent for pasture. Lb. 15c; post-paid, 19c.



LUCERNE

As Clover is a fluctuating article, we will not be bound by above prices.

PLANT DEPARTMENT

ORDER BY NUMBER ONLY.



All Plants sent after danger from frost is past. These are all good, strong, healthy plants, which can be sent by mail.

All Plants Sent Post-paid at Prices Quoted, Except Where Noted.



DOLICHOS JAPONICUS (*Japanese Vine*).—1 When great authorities like Messrs. A. H. Olmstead, Thomas Meehan, and Mr. Watson, of the Royal Kew Gardens, speak so highly in its favor in *Garden and Forest*, and recommend it as the most rapid-growing vine known (sometimes 13 inches in one day), we can well follow in their footsteps, and offer the stock that we have propagated. It is not only a decidedly beautiful vine, but it also possesses economic value of the greatest importance. The Japanese **Kudzu** is a vine with tuberous roots, from which an excellent starch is made. The stems are prepared in various manners, and a kind of cloth is made of them. In the village of Taka-Mura alone it is said that over \$50,000 worth of this cloth is made. The plant is, of course, perfectly hardy; the leaves are of large size like those of the bean; the flowers purple, in large clusters. Its rapid growth should make it valuable for covering porches, arbors, fences, and stumps of trees. Price 30c each.

“KUDZU.”

A Rare and Useful
Japanese Vine.

MAPLE-LEAVED ABUTILON.—2 *Souvenir de Bonn*.—A most striking decorative foliage plant, with beautifully variegated leaves of good size, regularly, evenly marked with white and green. Price 20c.

3 Golden Bells.—Deep, rich yellow; very free blooming, the flowers literally covering the plant: Each 20c.

4 Boule de Neige.—Pure white; the best tall variety of its color. Each 20c.

BEGONIAS.—5 *Argentea Guttata*.—Purple-bronze leaves, oblong in shape, with silvery markings. White flowers. Each 15c.

6 Manicata Aurea.—Large glossy leaves, beautifully blotched, creamy white, carmine etchings in the mature leaves. Flowers delicate blush white. Each 20c.

7 Vernon.—Foliage rich glossy green, often shaded deep bronze. Flowers at first opening are a deep red, changing to a beautiful clear rose in the fully open flower. Each 15c.

8 Marguerite.—Leaves bronzy-green, somewhat resembling Metallica, but growing in more bushy form. Large trusses of light rose-colored flowers freely produced. Each 20c.

9 M. de Lesseps.—Large leaves, beautifully spotted with silver. A very strong-growing sort that will do well and give satisfaction with any ordinary care. Each 20c.

10 Glorie de Sceaux.—Upright and shrubby, compact growth; rose-pink flowers; leaves dark, shining olive-green. Each 20c.

11 Grandiflora Gigantea Rosea.—Strong, vigorous grower, with panicles of coral-red flowers. Each 20c.

12 Metallica.—Foliage a bronze-green—a fine begonia for baskets; flowers pale peach color. Each 20c. The 8 for \$1.25.

BOUGAINVILLEA GLABRA SANDERIANA.—13 Many excellent judges state that this will be a favorite plant, as it produces as freely as a fuchsia its dazzling *rosy-crimson* flowers. Each 25c.



New Geranium—Double “New Life.”

Dolichos Japonicus (*Japanese Vine*).

REX BEGONIAS.—14 *Ornamental Leaved*.—A magnificent class of house plants; remarkable for the variety and beautiful markings of the foliage. Each 15c; \$1.50 per doz.

CARNATIONS.—15 *Sweet Briar*.—Pink; a strong, healthy grower; free and continuous bloomer; flowers fragrant. Each 15c.

16 Helen Keller.—One of the very largest and most beautifully-formed carnations ever introduced. Color clear white, ground delicately and very evenly marked with bright scarlet. Each 15c.

17 The Stewart.—The color is like the rich shade of scarlet found in so many geraniums. Growth vigorous and strong. Foliage large and deep green. Each 15c.

18—NEW GERANIUM—DOUBLE “NEW LIFE.”—The sensation which the Single New Life geranium created when introduced in England is well remembered. The **Double New Life**, as may be judged from our very faithful illustration, is a much greater sensational departure in every way. The outer florets are large, of a brilliant red; in the center of these appear another semi-double floret, pure white in color, effecting a charming contrast, difficult to realize unless seen, and having the appearance of being produced artificially. This very novel geranium was lately sent out in England by subscription at a fabulous price. Price 25c each.

Our BULB CATALOGUE will be ready in September, 1897. Will be sent free to all Seed Customers.

NEW DAISY.—19 **Snow Crest.**—Its habit of growth and size of flowers, in comparison with older varieties, is gigantic. Well-grown specimens will cover a silver dollar. Each 15c.

20 **Red Daisy.**—A quilled flowered variety; good contrast for New Double White Daisy; charming variety. Each 15c. The two for 25c; one each.

21 NEW DWARF JUSTICIA "VELUTINA."

This New Dwarf Justicia, so highly praised by Mr. Louis de Vilmorin in the *Revue Horticole*, is really a much finer and dwarfer plant than our engraving, made from an imported specimen, suggests. Everyone knows the tall, lanky, straggling habit of the old Justicia Rosea. This new sort, which is now grown so extensively by Parisian florists, begins to bloom when the plant has only three or four leaves, and is never out of flower afterward. If pinched back occasionally it makes a very dwarf, stocky plant, frequently covered with 20 to 50 large pink flower-heads, lasting a long time. The foliage is also more persistent and highly ornamental, being heavy in texture and very velvety. Mr. de Vilmorin's endorsement of this as a market plant should be sufficient guarantee of its value. It was lately shown at the National Horticultural Society's exhibition at Paris, and at Ghent a plant with 50 flower spikes received well-merited awards. Price 30c each.

22 THE FRAGRANT CLERODENDRON.

The large, tropical-looking leaves and compact heads, of most exquisite waxy white flowers, are as delicious in fragrance as a gardenia or jessamine. A single bunch could well form a bouquet in itself. Each 25c

CHRYSANTHEMUMS.—23 Mrs. E. G. Hill.—Clear pearl-pink; 7 to 8 inches in diameter; 3 to 4 inches deep. Full to the center; a grand incurving sphere when fully developed. Each 15c.

24 Eugene Dailedouze.—Everybody wants a grand yellow—large, full, double, glowing in color. The flowers are enormous. Each 15c.

25 Mrs. J. George, Ills.—A very magnificent variety. It is an ivory-white, very massive in build, recurving, and petals interlacing. Each 15c.

CLEMATIS.—The Clematis is perhaps the most popular climbing plant of the day, and is constantly gaining in popularity. Entirely hardy, blooming the entire season, and if carefully trained obtains a height of from five to fifteen feet in one season. The plants we offer, being grown in pots, can be planted out at any time through the season.

26 Jackmanii.—A perfect mass of bloom when in full flower; color dark, rich royal purple. Plants 50c.

27 Henryii.—White; similar to the above, except color. Each 50c.

28 **AMPELOPSIS VEITCHII, OR BOSTON IVY.**—This is without question one of the very best climbing plants for covering brick or stone walls. The leaves are small on the young plants, which at first are of an olive green-brown color, changing to bright scarlet in the autumn. Price 20c each; three for 50c; seven plants for \$1.

NEW DWARF CALLA LILY.—29 Little Gem.—A new dwarf variety, of the Richardia Ethiopica, growing about half as high as that well-known sort. It is very free flowering, and fine for pot culture. Each 25c.

30 **BLUE CHINESE SHRUBBY VERBENA.**—A mass of flowers of the most pleasing rich lavender-blue, a color so rare among flowers. It grows more readily than a geranium, even in a dry spot, and it is sure to become a favorite as a cut flower, as a pot plant, and for the garden. Each 25c.



New Dwarf Justicia "Velutina."

31 SOLANUM SEAFORTHIANUM.

Certainly one of the finest plants lately introduced. It is of robust growth, soon making fine specimens that will climb over and cover a porch with most handsomely cut foliage. It is covered during the summer months with hundreds of clusters of large lavender-blue Wistaria-like flowers, brightly set off with golden stamens, each cluster measuring 15 inches in circumference and often attaining a length of 12 inches. The flowers, which appear on the plants when only a few inches high, are succeeded by scarlet berries, remaining perfect for a long time. Each 25c.

32 STROBILANTHES DYERIANUS.

—Royal Purple.—It forms a compact bush 18 inches high, with leaves 6 to 9 inches long, 3 to 4 inches wide, and of the most intense metallic purple color, shading into light rose with a light green margin, a combination unapproached by any other plant. The flowers are a lovely violet-blue, very beautiful. Each 25c.

33 SWAINSONIA GALEGIFOLIA

ALBA.—Foliage as graceful as an Acacia; flowers pure white, produced in sprays of 12 to 20 flowers each, and resembling Sweet Peas. It is of the easiest culture and everblooming. It climbs readily and is splendid for the window garden, or it may be grown as a bush plant by trimming it back as it grows. It bears neglect better than almost any plant we know, but responds readily to good care. Each 25c.

34 SAXIFRAGA TRICOLOR SUPERBA.—A gem of

many colors.—Were the reader to see the magnificent colored plate published years ago by that great lover of fine plants, Mr. Louis Van Houtte, he would call it an exaggeration—an idealization. Not so, however. Plants that we have seen are far more beautiful. Such shades and markings of creamy white, delicate pinks, ashy grays, and emerald greens, each leaf distinct, no two ever alike, cannot be reproduced on paper. Our plants have them. We should call it "The Gem of Many Colors" to make it popular. It will delight and please you. Its masses of flowers are not unattractive, either. Indeed, it is one of the very best and easiest plants to manage, even by beginners, and is so easily propagated by the running offsets, which droop gracefully over the edge of pot or basket, that it is rather a wonder it should be so scarce here while in Europe houses full are grown of it. Price 40c each.

FUCHSIA.—35 New Dwarf Fuchsia "Little Beauty."—This charming variety is a perfect gem, and is undoubtedly the freest flowering fuchsia ever introduced. The flowers are of fair size, being 1½ inches long, with bright red tube and sepals and purple corolla. Each 15c; two for 25c.

36 **Phenomenal.**—The largest fuchsia known. The tube and sepals are bright coral-red, the corolla nearly two inches across; is of the very richest violet shade. Each 15c.

37 **Gen. Roberts.**—Of drooping habit; blooms four to five inches in length; in large clusters, single corolla; plum color, tube and sepals crimson. Each 15c.

38 **Black Prince (Single).**—Very profuse bloomer; reddish-rose corolla; fine habit. Each 15c.

39 **Flocon de Neige.**—Tube and sepals soft coral-scarlet; the corolla is single, large, open, and bell-shaped; of the purest white. Each 15c.



Saxifraga Tricolor Superba.

What do you think of our Plant Collections? See page 57.

40 THE SHAMROCK PEA (*Parochetus*, or *Blue Oxalis*).—A charming Rock Plant. None better for Hanging Baskets. It is just an elegant little beauty! Leaves like an *Oxalis*, dark emerald green, frequently marked with a "peacock eye," as shown, and, trailing gracefully upon them, glisten like a mosaic the divine flowers, of most beautiful cobalt blue, set off with a pink center. Not another flower like it. Pardon our enthusiasm. It's not a sunflower, but a little jewel—and you can buy it for a trifle, too. As a pot plant it has few equals, and it is also most desirable for the rock, garden, and for positions in a light, warm soil; also for pot and basket. Each 25c.

THYRSACANTHUS RUTILANS.

41 Carmine Fountain.—As a table plant its tubular blooms on long (20-inch) thread-like branches show to great advantage. Considering its easy growth, and the length of time it lasts in bloom, it is just one of those plants that should find a place in every collection, however choice. Each 25c.

ROSES.—**42 Duchess of Edinburgh.**—Finest double white ever produced. Petals of great substance; sepals bright carmine; very tree, and most charming variety. Each 25c.

43 Kaiserina Augusta Victoria (Tea).—Pure ivory-white; a flower of grand build, from the very first bud forms till the rose drops its petals. This elegant variety can be had in first-class style and great purity of color throughout the year. Each 25c.

44 Earl of Dufferin (Hybrid Perpetual).—Fine velvety crimson, very large, full and finely formed. Each 25c.

45 Mrs. John Laing (Hardy Everblooming Hybrid Perpetual).—Color a soft, delicate pink, with a satin tinge; very fragrant. Each 25c.

46 Gen. Jacqueminot.—Rich glowing crimson, of exquisite shape and delightful fragrance. Each 25c.

47 Coquette des Blancches (Hybrid Perpetual).—One of the finest hardy white roses. Flowers of medium size, produced in great masses. Each 25c.

48 La France (Hybrid Tea).—Large, double flowers of silvery roses; exquisite fragrance. Each 25c.

49 Sunset (Tea).—Of large size and perfect shape; it is of a rich shade of saffron and orange. Each 25c.

50 Dinsmore (Hardy Everblooming Rose).—Perfectly hardy, and bearing large, perfectly double flowers of a rich scarlet-crimson color. Each 25c.

51 Niphetos (Tea).—Long buds of pure white; there is none to equal it for cutting. Each 25c.

52 Perle des Jardins (Tea).—Beautiful rich yellow; of large size and perfect form. Each 25c.

53 Senator McNaughton (*White Perle des Jardins*).—In foliage and growth it is identical with *Perle*; the flowers are of the same form and size, while the color is an ivory-white of great purity. Each 25c.

54 Mrs. W. C. Whitney (Hybrid Tea).—Undoubtedly by far the finest variety ever raised in America, and one of the greatest acquisitions ever introduced. Color beautiful shade of clear, deep pink, with a fragrance distinct from any other known variety; a combination of *Lemon Verbena*, *Heliotrope*, and the old favorite rose, "*Centifolia*." The flowers are large, full, and elongated; many of them can be cut with stems two feet long, with extra fine, handsome foliage. Each 25c.



The Shamrock Pea.

MOSS ROSES.—Admired for the beautiful moss covering of the buds. They are strong, vigorous growers; perfectly hardy, and good for outdoor culture.

55 Alice Leroy.—Fine, clear pink; extra large flower; very fragrant. Each 25c.

56 Blanche Moreau.—Pure white, large, full and perfect form. Each 25c.

57 De Luxembourg.—Bright crimson-scarlet; large and double; sweet and mossy; one of the finest. Each 25c.

THE NEW CLIMBING ROSE.—**58 Crimson Rambler.**—A beautiful, new, hardy, climbing Polyantha rose. A wonderfully strong, vigorous grower, often making shoots twelve to fifteen feet long in a season. The flowers are produced in immense clusters. Color bright crimson. A grand pillar rose. Each 25c.

HARDY CLIMBING ROSES.—Climbing roses are highly valued for training purposes; very hardy.

59 Baltimore Belle.—Blush white; very double; blooms in clusters. Each 25c.

60 Prairie Queen.—Clear pink, striped white. Each 25c.

61 Russell's Cottage.—Dark velvety crimson; strong grower. Each 25c.

62 NEW PEPEROMIA METALLICA.—We never saw a more beautiful little house-plant. Its leaves are thick, waxy-like, and appear as if covered with bronze, so shiny and velvety. It is a gem indeed, and is sure to delight. Each 25c.

63 THE USAMBARA VIOLET (*Saintpaulia Ionantha*).—"*A Jewel from Central Africa*."—This remarkable Gesneriad is undoubtedly one of the most valuable introductions of the present year. It was discovered on the Usambara Mountains in Central Africa, growing in fissures of rocks, by the gentleman whose name it bears. Mr. Saintpaul Illaire, Governor of the district. The plant forms a tuft of dark green, fleshy, slightly hairy leaves, reddish-brown beneath, and from their midst arise numerous branched stems, bearing a profusion of deep violet-blue flowers, of the form of a large single violet. The clear violet-blue color becomes deeper towards the center, where it contrasts effectively with the deep golden-yellow stamens. It blooms continually the entire year, and especially during the winter months. Twice has it been color-plated in Europe, where it has been highly commended and certificated. Grows in ordinary soil mixed with peat; prefers plenty of water. Grown from seed, it blooms in a few months. Price 25c each.

FERNS.—**64 Adiantum Cuneatum** (*Maiden Hair*).—More generally grown than any other, and is one of the most beautiful of all ferns. Each 25c.

65 Pteris Tremula (*Shaking Fern*).—One of the finest ferns for house decoration, growing very rapidly, and throwing up large, handsome fronds; make magnificent specimens. Each 25c.

66 Microlepia Hirta Cristata.—Small plants from three-inch pots planted into ten or twelve inch seed pans will make handsome specimens in less than six months. Strong plants. Each 40c. The set of three for 75c.



The Usambara Violet.



The Crimson Spiræa, "Anthony Waterer."

HYDRANGEAS.—A fine class of free-blooming shrubs; the flowers are very ornamental; remain long in perfection.

71 **Otaksa.**—Large flowers of rosy-carmine. Each 20c.

72 **Ramis Pictis** (Red Branched).—A grand variety, producing flowers in immense sized trusses. Color very deep rose or light cherry. The new growth of wood is a deep reddish-purple color, making it distinct from any other variety, and from which it derives its name, Red Branched. Each 25c.

73 **Stellata Fimbriata** (White Fringed).—Flowers in large trusses, often eight inches across. Pure white, with crimson spot in center of each flower; one of the best. Each 25c.

74 **Paniculata Grandiflora** (Native of Japan).—This is the finest hardy shrub in cultivation, and endures heat and cold extremely well. The flowers, which are borne in dense pyramidal panicles in the greatest profusion, are white when they first open, but gradually change to rose color, and remain in good condition for weeks. Each 25c.

75 **AKEBIA QUINATA.**—A very beautiful, perfectly hardy, fast-growing Japan vine, with magnificent foliage, producing flowers in large clusters, of chocolate-purple color, possessing a most delicious perfume. Each 25c.

76 **FARFUGIUM GRANDE.**—A beautiful ornamental foliage plant, either for pot culture or for planting in the open border in a shaded position; the leaves, from eight to ten inches in diameter, are of a thick, leathery texture, dark green in color, with bright yellow spots. Each 15c.

77 **CAPE FUCHSIA.**—Phygelis Capensis.—Plants barely a few inches high bear from 10 to 20 bold, long spikes, completely crowded with showy scarlet drooping flowers, persistently produced from May until late autumn, when they can be brought in for winter blooming. Each 25c.

78 **MANETTIA VINE.**—A beautiful, free-growing vine, with small tubular-shaped flowers of a rich fiery scarlet color, shading off into a bright yellow at tip of flower. Each 10c.

67 THE CRIMSON SPIRÆA, "ANTHONY WATERER."

The ideal florist's plant. Fine for Easter blooming. Never out of bloom. "It is one of those exceptional novelties that occur only at rare intervals, adding in a conspicuous way to the rich and varied flora of our gardens. It outshines all Spiræas in brilliancy of color, a bright crimson. It is also much dwarfer and of denser growth, and a much more profuse and persistent bloomer, and is not out of bloom during summer and autumn. It originated at Knapp Hill Nursery, and Mr. Waterer quickly perceived in the variety a rare gem. 'The ideal of a pot plant.' As an instance of its continuous and abundant flowering character, I add that on the last day of September I saw a large number in full bloom, and some plants not more than fifteen inches high had twenty flower clusters open at one time, and had been producing bloom in like manner since June." It has been awarded first-class certificate by the Royal Horticultural Society and wherever exhibited. The Garden later says: "Certainly one of the most beautiful shrubs of recent years, and which will be in great demand when it is distributed. It well deserves all the honors bestowed upon it." Each 25c.

LANTANAS.—Plants much used for bedding, and for pots. They can be trained in almost any desired form; are almost continually in bloom. Flowers are smooth and in clusters.

68 **Comtesse de Blencort.**—Bright purple; yellow center. Each 10c.

69 **Alba Perfecta.**—Pure white. Each 10c.

70 **Toison d'Or.**—Bright yellow. Each 10c. Three for 25c; per dozen 75c.

GERANIUMS.—The demand for new double geraniums of undoubted excellence has been very imperative for the past two seasons. We tested every double novelty of promise that came to our knowledge.

WE OFFER THE FOLLOWING SIX NEW DOUBLE VARIETIES with perfect confidence that they will please.

79 **Fleur de Neige.**—Carries enormous trusses on long stalks, well above the foliage. The flowers are semi-double; purest white in color. A robust but compact grower. Each 20c.

80 **Double Guinea.**—Of a very bright orange-yellow color; flowers and trusses large, and of fine form. Each 20c.

81 **Lord Tennyson.**—Very large; semi-double flowers; color fiery salmon; trusses fine, but not crowded. Each 20c.

82 **Colossus.**—Semi-double; $2\frac{1}{4}$ inches in diameter; the color is very beautiful, a rich shade of rosy-crimson. Very free in bloom. Each 20c.

83 **Picotée.**—Very beautiful and distinct; quite unique in appearance, on account of the quilled and scalloped formation of the petals; color white, with bright salmon-pink base. Each 20c.

84 **Raspail Improved.**—The color is a deep scarlet, of exquisite shade; the floret is very regular in form, more than semi-double, and about $2\frac{1}{2}$ inches in diameter. Each 20c. The six for \$1.00; one of each.

ROSE-SCENTED GERANIUMS.—Two kinds—the broad-leaved variety and the more finely cut.

85 **Broad-Leaved;** 86 **Narrow-Leaved.** Each 10c.

87 **Lady Plymouth** (variegated, rose-scented).—Sport from the rose-scented variety; leaves bordered with white, sometimes assuming a pinkish tinge. Each 10c. Three for 25c.

THREE DOUBLE IVY GERANIUMS.

88 **Beauty of Castle Hill.**—Color a lovely soft shade of rose, with dark blotch on the upper petals. Each 25c.

89 **General Championet.**—A grand, pure scarlet color; the most beautiful of all the reds. Each 20c.

90 **Incomparable.**—Trusses very large; quite full; the color is an exquisite shade of rosy-carmine. Each 20c. The three for 60c; one of each.



WE are very often asked to make up assortments of certain varieties of plants, and have decided to offer the following collections, which will be made up of the very best varieties, and mailed, post-paid, to any post office in Canada. If desired sent by express, we can send much larger plants, but express charges will have to be borne by purchasers.

FOR 50 CENTS WE WILL SEND YOU:

- 10 Best Geraniums—Assorted;
- or 10 *Salvias* (Flowering Sage);
- or 10 *Verbenas*—Beautiful assortment;
- or 10 *Fuchsias*—Assorted, double and single;
- or 10 Hardy Border Plants;

- or 10 Double *Petunias*—Fine colors;
- or 10 *Begonias*—Both ornamental foliaged and flowering;
- or 10 *Chrysanthemums*—Assorted colors;
- or 10 Flowering French *Cannas*—Large flowering;
- or 10 Choice Everblooming *Roses*.

FOR \$1.00 WE WILL SEND YOU:

- 13 English *Coleus*—Beautiful leaved;
- or 25 Geraniums, Double and Single—Assorted;
- or 25 Bedding Plants—Choice assortment;

- or 10 Hardy Hybrid Perpetual *Roses*;
- or 35 Plants, all kinds—(Our choice).

Nothing like the above has ever been offered by any other Seed House.

Bowker's Ammoniated Food for flowers is the best Fertilizer for pot plants.

Summer Flowering Bulbs



Nymphaea (The Pink Water Lily Dahlia).



CHOICE NAMED DAHLIAS

THE FOLLOWING
VARIETIES

15c.

EACH.

\$1.50

DOZ.,

POST-PAID.



Nymphaea (The Pink Water Lily Dahlia).—

Color a soft, delicate, light, shiny pink, waxy and graceful. Has a refined water lily fragrance.

Honorita.—Large, soft pale pink.

Golden Bedder.—Yellow, edged red.

Panthia.—Rich reddish salmon.

Marchioness of Bute.—White, tipped pink.

Arabella.—Sulphur, tipped pink and lavender.

Queen of Yellow.—A beautiful yellow.

Sport.—Clear, soft lavender.

Yellow Bird.—Clear yellow, fine form.

Sunbeam.—Pinkish-white, tipped purple.

Beauty of Arundel.—Glowing crimson.

Madge Wildfire.—Bright, dazzling scarlet.

Prof. Baldwin.—Deep orange-scarlet.

Lemon Giant (New Weeping Dahlia).—Very large; 6 to 7 inches in diameter; clear lemon-yellow.

Lucy Fawcett.—Pale straw, striped and pencilled rosy-magenta.

Penelope.—Pure white, flaked lavender.

Mrs. Hawkins.—Rich, soft sulphur, shading towards tips of petals.

Marguerite.—Rosy-lilac; a free and constant bloomer.

Crimson Ball.—Bright crimson - purple; one of the best.

Princess Bonnie.—Rich creamy - white, lemon-yellow at base of petal.

GLADIOLUS.—Agatha.—Rose, suffused with lake, flamed carmine-amaranth; clear yellow spots. Each 15c.

Bernard de Jessim.—Violet, shaded with cherry and purple. Each 12c.

Coquette.—Large and fine flower, of bright cherry-red, with a conspicuous pure white blotch; upper petals striped with delicate rose. Each 15c.

Duchess of Edinburgh.—Purplish-rose, with a carmine stripe on the lower divisions. Without exception the finest variety ever sent out. Each 20c.

Hesperide.—Profusely blotched and flaked with rosy-salmon on a pure white ground. Each 15c.

Lamarck.—Cherry, slightly tinted with orange, blazed with red. Each 12c.

Octoroon.—A beautiful salmon-pink; very distinct. Each 12c.

Pepita.—Bright golden - yellow flower, slightly striped carmine at the edges of the petals. Each 12c.

Picciola.—Fine satin rose-pink, flamed with bright carmine; large pure white blotch. Each 15c.

Van Dyck.—Crimson - amaranth, striped with white. Each 15c.

The above
Beautiful
Collection of

10 Choice Varieties for \$1.25
post-paid.



Gladiolus.

THE "LEADER" Set of Gladiolus for 50c.

We are in a position this season to make our customers the unprecedented offer of 12 Choice Named Varieties, all distinct and true to name, for the small sum of 50c.

Angele.—White, showy and effective.

Brenchleyensis.—Vermilion-scarlet; fine variety.

Ceres.—Pure white, spotted with purplish-rose.

Eugene Ramey.—Flowers large, purplish-amaranth; sheen of ivory-lilac edges, slightly mottled with slate.

Isaac Buchanan.—Extra fine, golden-yellow color.

John Bull.—White, slightly tinged with sulphur.

Laura.—Light orange-red, tinged with carmine, pure white blotch.

Madam Monneret.—Delicate rose; one of the best.

Mazeppa.—Orange, light blotch; a grand variety.

Napoleon III.—Bright scarlet, white line in each petal.

Roi Reopold.—Blush rose, slightly suffused with orange and shaded with deep currant-red; white blotch.

Stella.—White, tinted yellow-rose, flamed carmine.

GLADIOLUS CHILDSII.—The flowers are of great substance, and of gigantic size, frequently seven to nine inches across. The form of both the flower and spike is perfection itself, and they last a long time in bloom before fading, owing to their great substance and vigor, but the most striking feature is their coloring. Orchids cannot surpass them in varied and delicate shades, marking and blendings. Every color known among Gladiolus is represented, and many never before seen, particularly blues, smoky-grays and purple-blacks, all having beautifully mottled and spotted throats made up of white, crimson, pink, yellow, etc., and in this peculiar network of charming spots and colors lies one of its special points of unsurpassed beauty. Choice mixed colors, each 25c; dozen \$2.50.

PEARCE'S EXCELSIOR MIXTURE GLADIOLUS.—These were admired last season by everyone who saw them growing at our Trial Grounds, some declaring they never saw such a variety in a mixture. Per dozen 30c; per 100 \$2.50, post-paid.

CINNAMON VINE.—This beautiful climber possesses the rare quality of emitting from its flowers the delightful odor of the cinnamon. Perfectly hardy, the stem dying down every autumn, but growing so rapidly in the spring as to completely cover any trellis or arbor very early in the season. Easily cultivated, has no insect enemies, not affected by drouth. Large roots, Each 10c; dozen 70c.

MADEIRA VINE (Mignonette Vine).—A popular climbing plant, of very rapid growth. In the autumn it is covered with feathery white flowers, sweet and fragrant as mignonette. Strong tubers, 5c each; twelve for 50c.

DOUBLE PEONIES.—Double White, each 25c. Double Rose, each 25c. Double Rose, Sweet-scented, each 25c. Double Red, each 25c. The four, one of each, for 75c.

CALADIUM ESCULENTUM (Elephant's Ear).—Grand tropical-looking plant, growing four feet high, with immense leaves, beautifully veined. As a single plant for the lawn or flower bed, it is grand. Large bulbs, each 25c; five for \$1.00.

TIGRIDIAS (Peacock or Tiger Flower).—Grand summer-flowering bulbs, should be planted in the open ground in May. It commences blooming early in July, and produces an abundance of gorgeous flowers till October.

Grandiflora Alba.—Pearly-white, marked with large spots of reddish-brown. Each 10c; three for 25c; twelve for 90c.

Conchiflora.—Yellow, spotted with crimson. Each 5c; three for 12c; twelve for 45c.

Pavonia Grandiflora.—Bright crimson; center variegated with yellow. Each 8c; three for 20c; twelve for 75c.

Use a Goldman's Atomizer on your house plants, and keep them healthy. Price 40c., post-paid.

CROZY'S FRENCH CANNAS.—All tested varieties, as every one has had a place on our Trial Grounds the past season.



**THE FOLLOWING VARIETIES 15c. EACH;
DOZ. \$1.50, POST-PAID.**



Florence Vaughan.—The most famous of all Cannas. The only approach to a yellow of such size yet attained; and though thickly dotted with brightest red, its general effect in the flower beds is a rich orange-yellow; the foliage green; splendid broad leaves; height 5 feet.
Madam Crozy.—Four feet. Immense flower heads of the deepest vermillion, gold bordered. Petals very wide and broadly rounded; foliage green.
Childsli (The Tiger Canna).—Three and a half feet. Foliage strong, color light green; flowers large size, clear yellow, brilliantly spotted crimson.
Alphonse Bouvier.—Six feet. Leaf green; the flower spike very large and full, and the flowers on each come in bloom together. The color is a bright crimson; flowers large.
Explorateur Crampel.—Five feet. Green; flower large and broad; color a clear vermillion-scarlet, tinted with crimson spots distributed evenly over petals.
Queen Charlotte (New German Canna).—A most distinct flower; rich crimson-scarlet, with wide gold border on every petal. A very handsome plant, medium in height, compact grower; broad green leaves. It is a profuse bloomer.
Egandale.—Dark foliage flowers of a dark currant-red; striking and distinct.
Paul Marquant.—A peculiar shade of salmon, overlaid with soft rosy-carmine.
Edward Mieg.—Rich vermillion-scarlet; deep green foliage; 3½ feet.
Comte de Bouchard.—Deep yellow, spotted lightly with red.
Paul Bruant.—Large; flowers orange-red, shaded fire color.
Charles Henderson.—Flowers deep, rich crimson; deep green foliage, broad and massive; height 3½ feet.



Crozy's French Canna.

**Pearce's
Pot-Grown**

Strawberry Plants

**SUPPLIED ON AND
AFTER JULY 25.**

**SHIPPED BY EXPRESS AT
PURCHASER'S EXPENSE.**

**NO CHARGE FOR
PACKING.**

WE beg to draw customers' particular attention to our Pot-grown Strawberry Plants, and to the special advantages secured by this method over the common ground-layers. These plants being struck in small pots and allowed to remain there until completely pot-bound, sustain no loss of fine, delicate roots in being taken up, and therefore can be shipped in perfect safety to any part of Canada or the United States; the removal scarcely checking their growth, as the soil attached keeps the roots from drying. These plants set out in the proper season, with ordinary care, will produce a full crop of fruit the following season, under favorable circumstances. Another advantage is, that whereas the common layers are planted in the early spring to produce a crop the following year, these plants not being set out until July or August, several months of weeding and cultivation are saved, besides allowing of an early crop of something else being taken off the ground first.

Full instructions regarding care and cultivation mailed free to all purchasers. :

SELECT, WELL-TRIED (POT-GROWN) STANDARD VARIETIES



BEDER WOOD.—Early. A new and valuable early strawberry; large; bright scarlet, and a very productive variety. Price, 60c per doz.; \$4 per 100.

BEVERLY.—Medium to late. Also a new berry, of large size; color bright crimson. A great cropper of very superior quality, holding its size well on to the last. Price, 60c per doz.; \$4 per 100.

BUBACH NO. 5 (P).—Mid-season. A well-known berry, combining many excellent qualities, and probably one of the most popular large strawberries; very prolific. Price, 60c per doz.; \$4 per 100.

JEWEL (P).—Mid-season. When grown on rich, heavy soil, and properly cultivated, this is, perhaps, the most prolific bearer we have. Fruit well shaped; plant a very luxuriant grower. Price, 60c per doz.; \$4 per 100.

MARSHALL.—Mid-season (new). Very large; color dark crimson; plant vigorous and productive; flavor good; cannot be beaten for home use. Price, 75c per doz.; \$5 per 100.

MICHEL'S EARLY.—Early. The earliest of all strawberries. We picked ripe fruit from this variety on the 23rd of May the past season (1896). Every garden should have a few of them. Price, 50c per doz.; \$3.50 per 100.

PARKER EARL.—Mid-season. Plant of robust habit, having an abundance of foliage, affording good protection from late frosts in spring. Fruit large and regular, with short neck; quality good; color scarlet-crimson. Price, 60c per doz.; \$4 per 100.

WILLIAMS.—Mid-season. Fruit large and wedge-shaped; color handsome dark red; flavor excellent. A very heavy cropper, and worthy of attention. Price, 60c per doz.; \$4 per 100.

WILSON.—Mid-season. An old, well-known standard variety. Color dark red; firm, prolific, and hardy. Price, 50c per doz.; \$3.50 per 100.

In addition to the above, we have other varieties for which there is not much call, but of which we will supply pot-grown plants at any time during the season, by receiving three weeks' notice. Prices on application. N. B.—Plants marked thus (P) are pistillate varieties and must have a row of a perfect-flowering sort planted every 10 or 12 ft. among them to produce a full crop of perfect berries.

The above plants will be supplied on receipt of price, by EXPRESS at PURCHASER'S expense: 6 at doz. rate, 50 at 100 rate.

COMMON GROUND-LAYERS: 6 sold at doz. rate, 50 at 100 rate. SPECIAL RATES PER 1,000 ON APPLICATION.

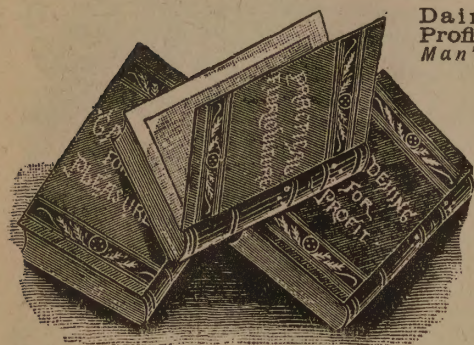
	Doz.	100.		Doz.	100.		Doz.	100.
Beder Wood.....	30c.	\$1.50	Jewel (P).....	40c.	\$2.00	Parker Earl.....	35c.	\$1.75
Beverly.....	30c.	1.50	Marshall.....	70c.	3.50	Williams.....	30c.	1.50
Bubach No. 5 (P)....	30c.	1.50	Michel's Early.....	30c.	1.50	Wilson.....	30c.	1.50

Half dozens and dozens post-paid; 100 lots by mail or express at purchaser's expense. If wanted by mail 25c. per 100 must be added to cover postage. Ground-layers will be shipped as soon as we deem it safe in the spring; Pot-layers on and after July 25th.

Send us an order for a few of our pot-grown Strawberry Plants—you will find it a good investment.

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The five books marked with an * for \$1, post-paid. Should be in every house.

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We are headquarters for all kinds of Poultry Supplies, and are Canadian Agents for the celebrated Spratt Patent (Limited) goods.

SOME bright fellow has remarked of the man who always opposes every improved method of saving labor, getting from his land, stock or poultry, two dollars where he formerly got one, the following neat rhyme:

"He is always content to idly stand,
Nor strives his hopes to gain,
He will get a ticket to the promised land,
And then will miss the train."

If a person commences poultry raising for profit, like any other business, they have got to bend their whole energies to it—study and use every device which will increase their cash returns. For example: Many people get only five to six dozen eggs per year from their hens, when they might as well get three times that many from every hen.

PATENT POULTRY FOOD.—Used at the principal poultry shows all over the world. The most successful food for rearing all kinds of poultry. Per 100 lbs. \$6.00; 50 lbs. \$3.25; 25 lbs. \$1.75.

PATENT GAME FOOD.—The most successful food ever introduced for rearing pheasants and all kinds of game. Reduces the loss from gapes to a minimum. Per 100 lbs. \$6.00; 50 lbs. \$3.25; 25 lbs. \$1.75.

GRANULATED PRAIRIE MEAT "CRISEL."—For poultry and pheasant rearing. Takes the place of insect life, ant's eggs, etc., thus saving poultry-raisers and gamekeepers much valuable time. Specially valuable in winter. 100 lbs. \$3.50; 50 lbs. \$1.75; 25 lbs. \$1; 10 lbs. 50c.

GRANULATED BONE is about the size of wheat, and can be fed like any other food grain, about one handful for every five fowls daily, or every other day. In either manner it furnishes valuable food for poultry at all seasons of the year. Per 5 lbs. 26c; 100 lbs. \$3.50.

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CLEAR GRIT.—For poultry and pigeons. A rich limestone grit. This "grit is conceded to be the best grit on the market by poultry-men who understand what is needed in a first-class poultry yard to make it pay. Being rich in lime, it does away with oyster shells as a shell-forming food." N. Y. Experimental Station says under general remarks: "The feeding of oyster shells during the laying season, when they can be cheaply obtained, is recommended. One pound will contain lime enough for the shell of about seven eggs. Fine gravel containing limestone will probably as well supply the deficiency of lime existing in most foods; but the use of some sharp grit with it may be of advantage." 5 lbs. 15c; 25 lbs. 50c; 100 lbs. \$1.50.



SHERIDAN'S CONDITION POWDERS.—Nothing on earth will make hens lay like it. It is absolutely pure; highly concentrated; most economical because such small doses; strictly a medium, not a food—you can buy or raise food as cheaply as we can; prevents or cures all diseases of poultry; worth more than gold when hens are moulting; no other made like it. Pkt. 25c, post-paid; large can (2½ lbs.) \$1.00; post-paid, \$1.25.

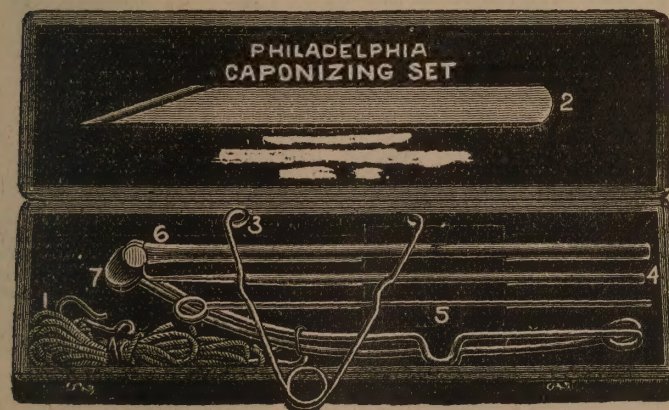
Dr. Hess' Poultry Pan-a-ce-a.

For Chickens, Turkeys, Ducks, Geese, and Pigeons. We guarantee our Poultry Pan-a-ce-a to cure Gapes, Cholera and Roup, after they are once established in the flock. It is an egg producer, by its invigorating effect upon the organs, thereby enabling them to appropriate food, and aiding in the production of eggs. For rapid, healthy growth of young fowls; for development of bone, muscle, and feathers; for indigestion, diarrhoea, leg weakness, and kindred diseases, our Poultry Pan-a-ce-a is without an equal, and an excellent article to feed as a preventive of contagious diseases. Package 35c; post-paid, 45c.

Instant Louse Killer. Kills Lice, Ticks, Fleas, Moth, Ants, and all kinds of Vermin. A great Deodorizer and Disinfectant. Lice are universal. Probably no single enemy is so universal among stock and poultry as lice. Realizing these facts, we have been prompted to formulate our **Instant Louse Killer**. It is not a poison, but lasting, effectual, convenient to use, and the cheapest article that can be had. It is put up in round cans, with perforated lids, ready for use.

DIPPING OF SHEEP UNNECESSARY.—It is especially adapted for the destruction of sheep ticks, being a powder, and easy to apply, overcoming the great disadvantages of dipping, and can be applied in cold weather, when the wool is long and the ticks are the most numerous. Pkgs. 35c; post-paid, 40c.

The above two articles are positively guaranteed to give satisfaction, or money refunded.



as for ordinary chicks. The object in caponizing is to largely increase the weight of fowl, causing them, in many cases, to grow as large as turkeys, and weighing from 10 to 15 pounds—to make the meat a finer and sweeter flavor, and very juicy and tender. They are much quieter in disposition. A cock in chasing around the yard will run off flesh almost as fast as put on. In the more quiet capon the same amount of food goes to make flesh, bone, and profit. A "Complete Guide for Caponizing," we are distributing free to those interested in poultry. Complete with instructions, \$2.50. In velvet-lined case, as per engraving, \$2.75. "Complete Guide for Caponizing" with every set.

We manufacture the "Excelsior" Bone Cutter. Guaranteed to cut green bone.

Philadelphia Poultry Marker.

Do you keep a record of chickens? The different breeds, hatches, etc., should be kept. There is no better or quicker way than by this marker, as over 200 different marks can be made by punching web between toes; and by your private marks you can secure yourself from the chicken thief. They are well made, with steel spring and cutter, nicely nickel plated. Made in two sizes. Sent post-paid on receipt of price, 25c each.

Caponize.

Poultry-men can double their profits by caponizing their chicks. The operation is very simple, the instructions so full and explicit that any man, woman or child, after a careful reading, will be able to perform the operation. It is highly successful from every point of view. The demand for capons far exceeds the supply, the price per pound being twice as much



Farm, Garden and Greenhouse

Requisites.

The "Little Giant" BROADCAST HAND SEED SOWER—



Guaranteed
to sow 60
acres of clo-
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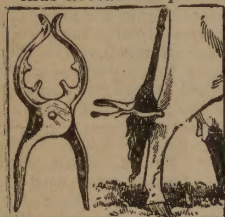


Will sow
Clover,
Timothy,
Flax,
Wheat,
Oats,
and
Millet.

(for sowing
wheat, oats,
clover,
timothy,
etc.)—This
valuable
little imple-
ment was
first sent
out by us
three years
ago, and
from testi-

monials received, it has given the best of satisfaction to all who used it. It has no equal, doing perfect work. It has strength combined with lightness (weighing but three pounds), making it the most perfect seeder made to-day. It will distribute wheat 50 feet to the round; flax and clover seed, 36 feet to the round; oats, 36 feet to the round; timothy seed, 27 feet to the round. It will do the work even and better than can possibly be done by hand, and can be operated by anyone. It is the only seeder in which the delivery is not obstructed by small pieces of straw, etc., the agitator used doing away with any possible clogging up of seed or grain when sowing. It sows from 30 to 50 acres a day. It should be in the hands of every farmer. Price, Geared (see cut), \$3.50; Fiddle Bow, old style, \$3.00, post-paid.

Every farmer... Should use the Victor Cow Clip.



This little device prevents being lashed in the face by the cow while milking, and thus avoids the provocation to curse and abuse the cow. **New, Good, and Cheap.** It promotes kindness of disposition, and increases flow of milk, and pays for itself quick. To attach, it is grasped with one hand and inclosing the tail is allowed to spring together so as to clasp the large cord of the cow's leg at the gambrel joint, thus securely holding the tail to the leg. Even the cow wants it. Price, each,

25c; 5 for \$1. Samples sent by mail, post-paid, on receipt of price.

H. P. Newton says:—"I think everything of the Victor Cow Clip. Nothing like it; all the trouble I have is when I milk the last cow I forget to take it off, and the cow thinks so much of it she carries it with her. There is no kicking. It is a dandy."



Scientific Corn Husker.

Scientific Corn Husker.

The greatest little tool on earth! "Whew!" someone says, "that's strong!" But not half strong enough. If you have any corn to husk, this little tool will do it better, quicker, and easier than any other husker that we know of. Each, post-paid, 15c; 3 for 40c; 6 for 75c.

Cleves' Angle Trowel

(the New Style in Garden Trowels).—A weed digger, transplanter, and cultivator. It takes the place of both Trowel and Dibble. A trowel, to be most serviceable, should be straight and sharp-pointed, that it may be easily forced into the ground, and strong to resist strain by prying. Cleves' Angle Trowel fulfills these conditions.



1. The Standard, 8-in. blade, 40c.
2. The Medium, 7-in. blade, 30c.
3. The Daisy, 5-in. blade, 20c.

For the cheapest and best Fruit Sprayer on earth, see page 67.

... The Fulcrum Spading Fork.



Great Potato Digger.—The Fulcrum Spading Fork is the only fork known which will dig potatoes easier and faster than the old style fork. Unbolt the attachment and reverse it, throwing the roller up instead of down, and you have an unequalled potato digger. Every man who uses a spade or spading fork will be interested to know that spading with the Fulcrum Spading Fork is as much easier than the old style of spading as prying a stone out of a hole is easier than lifting it out by main strength; that this spading fork not only raises but completely turns over and breaks up the ground by a slight downward pressure, with no lifting; that it turns over at every movement, and with half the labor, twice the quantity of ground held on an ordinary five-tined fork; that in

actual time saved in four days' work the Fulcrum Spading Fork will more than pay for itself; that it completely does away with all strain on the back, and never a backache in any days' work with it. The Fulcrum does it. Price \$1.75.

Saves 10 per cent.
of total cost of
raising Corn.

Used on every shock.

Pull and it's fast.

Ties itself. Cost less than string.

Never wears out. Thousands sold every year.

TEN REASONS WHY THE

"Holdfast" Corn Binder

SHOULD BE USED.

1. Will last a century—used every year.
2. Saves $\frac{2}{3}$ labor in binding.
3. Price so low it can be used on every shock.
4. Shock cannot fall or blow down.
5. Keeps stalks always bright and dry.
6. Shocks easily tightened for loading.
7. Binder easily removed for husking.
8. A boy can easily do the binding.
9. The size prevents its loss in barn.
10. Ropes are strong and mouseproof.

Sales in '92, '93, '94 and '95
over 2 millions.

Price per 100, with
4 ft. rope, \$1.50
5 " " 1.75
6 " " 2.00

Put up with 4, 5, 6, 8, 10 ft. rope.

I used 50 "Holdfast" Corn Binders just to try them, also the tarred corn twine and common wool twine. The "Holdfast" is far superior to anything I ever tried. Can be drawn tighter; no slipping back.

A. L. HAKES.

Saves
one-third
labor
harvesting
Corn.

Add
35c., 40c.,
or 50c. per 100
to above prices
if wanted by mail.

THE "Dandy" Pump

HAND FORCE...
...and SUCTION



The Dandy Hand Force and Suction Pump.

strong, durable, reliable, and gives universal satisfaction. The most simple, easiest worked, yet most perfect planter made. We dispose of a great many every season, and have yet to hear of a single one that has not given satisfaction. Each \$1.00, by freight or express at purchaser's expense.

This pump is made of the very best material. It supplies a long-felt want, viz., a pump that is serviceable, and one that can be sold at a price that will bring it within the reach of all. It is always ready for use, and not liable to get out of order. It throws a stream thirty feet or more. In this age of insects it is invaluable for spraying apple, pear, peach or plum trees, grapevines, etc., or for washing buggies or windows. Price \$1.35, by express at purchaser's expense. (See cut.)

THE
ESSEX
GUARDED
SCUFFLE
WHEEL HOE.



FOR
SPEED,
EASE
AND
DURABILITY
IT HAS
NO EQUAL.

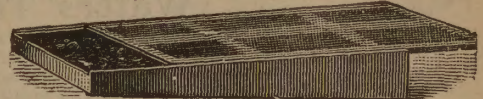
The Essex Guarded Scuffle Wheel Hoe.

This really valuable little implement is, without exception, the cheapest, most effective, and most durable of any wheel hoe now in the market. We have a great variety of garden implements in use at our Trial Grounds, and our foreman says he prefers "The Essex" to all others. Points of excellence claimed for the Essex Guarded Scuffle Wheel Hoe: 1st. Durability, being made of the best gray and malleable iron and steel. 2nd. Ease and rapidity of work. 3rd. By loosening a nut in rear of wheel the knife can be placed at any angle for work in hard or soft ground. 4th. By bearing slightly on the handles when drawing towards you, it is a most effective scuffle hoe. Price \$3.00 each.



King of the Field.

This planter has a flexible iron drop, and does not wear the brush. It has an iron seed box, iron channel, and the operator can always see the seed dropped. The hinged foot is made of solid steel. It is well made,



Hotbed Covered with Protecting Cloth.

Protecting Cloth.

Specially prepared to prevent mildewing and rotting. Valuable for forwarding and protecting early plants from frost, covering hotbeds and frames in spring in lieu of glass, and for throwing over plants at night in fall; for chrysanthemum houses, etc., at one-tenth the cost of glass. Samples mailed on application. Heavy grade, per yard, 20c; post-paid, 25c. Medium grade, best for general purposes, per yard, post-paid, 16c.

PIKE'S GENUINE INDIAN POND

A
SHARP
SCYTHE
DOES
EFFECTIVE
WORK.

THE BLACK DIAMOND Scythe Stone gives a razorlike, Lasting Edge. It has a sharp, fine grit, and a scythe well whetted with it will hold an edge several times as long as when a coarse, cheap stone is used. Each 20c; post-paid, 25c.

WHITE MOUNTAIN.—From one of the best New Hampshire quarries. Medium coarse selected New Hampshire grit. We can recommend it. Each 15c; post-paid, 20c.



Pike's Indian Pond

(Red End)

Scythe Stone

Sharpens quickly, imparting a quick-cutting edge. It is a very strong, durable stone, and will not glaze. Each 10c; post-paid, 15c.

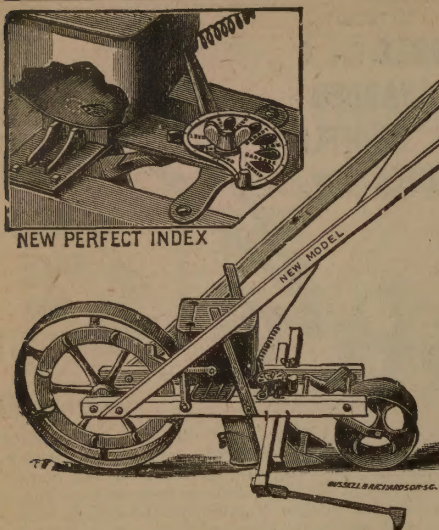
GENUINE LAMOILLE Whetstone. From the celebrated Lamoille Quarry, in North Vermont; a choice, very sharp-gritted stone; one of the best of the finer grits. Each 18c; post-paid, 23c.

WARRANTED
EXTRA QUALITY VERMONT GRIT.
GENUINE LAMOILLE
WHET STONE.



SELECTED NEW HAMPSHIRE GRIT
WHITE MOUNTAIN
WHET STONE

We defy competition either in Quality or Price.



NEW MODEL SEED DRILL.

The "New Model Seed Drill" will sow any kind of seed, in size from Sweet Majoram to beans, with most perfect accuracy and ease. The Index for regulating the flow of seed is placed in open sight, immediately under the eye of the operator, and can be quickly adjusted to the slightest variation desired. The names of the principal seeds are plainly shown on the Index, and it is not necessary to refer to any table of reference. The Cut-off.—The flow of the seed can be instantly stopped by a swinging cut-off, conveniently operated by a cord and ring on handle. This cut-off prevents all loss of seed at end of rows, and its swinging or gravity form will be found far preferable to one that slides under, as it cannot be jammed by the falling seed, Price \$7.50. Packed in crates for shipping.

THE MOST PERFECT
WEEDER
IN THE WORLD
For all kinds of Root
Crops for
THE FARMER,
THE GARDENER,
THE FLORIST.



Common
Sense
Weed
Slayer.



We have used this useful little implement for the past six seasons with the most satisfactory results. A man can do more work in one day with the Common Sense Weed Slayer than can be done in two or three days with the ordinary hoe. A boy twelve years of age can work it. The knife (which is made of the best steel) is twelve inches wide, so anything planted two feet apart can be cleaned of all weeds by going up one side, close to the plants, and down the other. Price \$2. (See cut.)

Price without handle, 60c., post-paid.

Wood's Famous Corn Sheller.

Over 50,000 in use. Will shell a bushel of corn in four minutes. Price, each, \$2.50.

Waters' Tree Pruner.

The hook encircles the limb and supports the blade on both sides, which allows the blade to be made very thin, thereby reducing the resistance of the wood, and makes an easier and smoother cut than any other device. The small space required for working the knife allows it to be used among close, dense branches. Price: length of pole six feet, \$1; eight feet, \$1.25; ten feet, \$1.50, by express as purchaser's expense.



Wood's
Famous.

Eureka Post-hole Digger.

Buy the Eureka. It will pay for itself in two days' work. Steel Blades, Malleable Iron Heads, Hardwood Handles; weight about nine pounds; length complete, five feet. You can take out a good-sized stone, also loose sand, wet sand or clay. No clogging. You can cut off a good-sized root. You can dig any sized hole larger than six inches that you wish. 25,000 sold in one year. Cheaper than any other good digger, and cheaper than a spade, because you can do so much more work in a day. Farmers, railroad foremen and contractors have used them, and all are pleased. It is the best tool that is made to sink posts heaved by frost. Price \$1.75.

Eddy's Farmer's Favorite Duster.

For applying Paris Green, Slug Shot, and other Insecticides in the dry state; equally adapted for dusting large or small plants, as the surface covered depends entirely on the force of the shake or turn, which the operator can, of course, regulate. (See cut.) \$1.25.

Insect Powder Guns.

—Victor (syringe shape). Each 25c.



Powder Gun for Insecticides.

The Acme (see cut). Each 15c. Excelsior (oil can shape). Each 15c.



Scollay's Patent Sprinkler.—An indispensable article for sprinkling cut flowers, small seedlings, window plants, clothes, etc. Pressure on bulb ejects a fine spray. No. 1. \$1.25; No. 2. \$1; No. 3. 85c; No. 4. 75c.



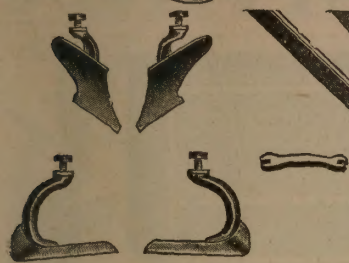
Farmer's Favorite Duster.



Eureka Post-hole Digger.

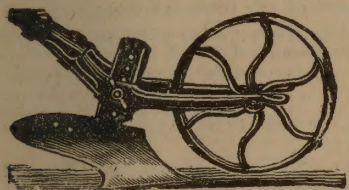
Do not buy Cheap Seeds. They are dear at any price.

THE "UNIVERSAL" MACHINES

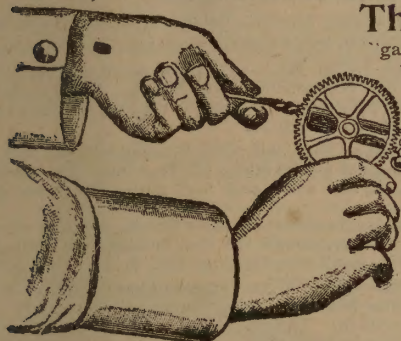


New Universal Hand Single Wheel Hoe.

Hoe, Cultivator and Plow.—Specially designed for working both sides of the row at one passing. This new hand implement embraces all the good points of older efforts in the same line, and in addition offers new features which cannot fail of appreciation. The special recommendation is the *Adjustable Arch* by which not only the *depth* of work can be gauged, but which by an ingenious device enables the teeth to be pitched at any angle desired. It can be pushed straight ahead, but better results are obtained by using it same as a scuffle hoe, with successive strokes of length to suit the nature of soil and crop. It can be used either astride of or between rows. **To work both sides of row** at one passing, the attachments can be set to suit width of crop to be cultivated, keeping row midway between wheels; no need to watch the teeth. **The hoe blades** can be set to turn in or out as desired by the operator. **The Cultivator Teeth.**—Four are furnished with each. Two cultivator teeth can be used at desired width to mark out rows. **The Plows.**—For furrowing they can be set close together and turned outward. For covering, set to width desired and turn inward. **The Depth** can be regulated by adjusting wheel arms in the three holes provided on each side of Arch. The depth can also be regulated by pitching the Arch by means of the Arch Brace and Thumb Bolt where it connects to lower Handle Brace. **The Leaf Guards** are to prevent wheels from injuring large, spreading foliage. Price, boxed, \$7.50.



"Fire Fly" Wheel Garden Plow.



"Quincy" Corn Popper.

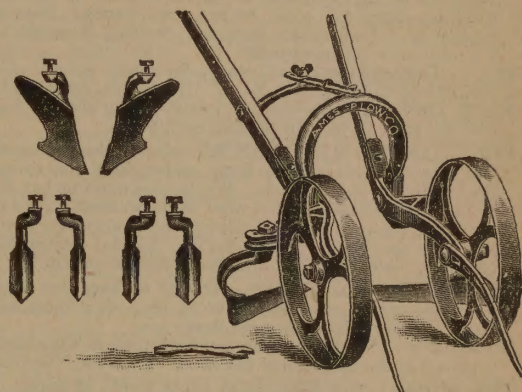
Turn the crank to shake the corn. Has wire handle that cannot get loose or come off. You will use no other after seeing and using one of these. Each, 25c; post-paid, 35c.

which we are offering we consider as identical to the Planet Jr., and equal to them in every respect, and at a much less cost. If they are not found as we represent them they can be returned and the money will be refunded.

New Universal Hand Single Wheel Hoe, Cultivator and Plow.—

This is also an improvement over other tools of this type. As with the *Double Wheel Hoe*, described below, it can be used either between or astride the rows, although it is really intended for between-row cultivation. For straddle cultivation the wheel can be set to one side, so as to bring the row of young plants under center of frame. Later cultivation must be done between rows. The adjustment for graduating the depth of cultivation is unique and readily accomplished. The attachments are 1 pair Hoes, 5 Cultivator Teeth, 1 pair Plows, and 1 Vine or Leaf Guard. Price, boxed, \$5.50.

The "New Universal" Hand Double Wheel



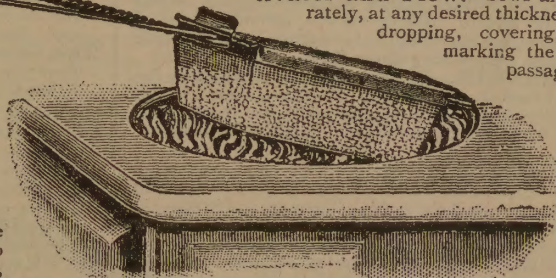
New Universal Hand Double Wheel Hoe.

The "Fire Fly" Wheel Garden Plow makes the care of a vegetable

garden a pleasure, and those who could not find time to keep a garden if attempting cultivation with the ordinary hand hoe can raise their own vegetables successfully with the "Fire Fly." It takes the place of the horse and plow, or cultivator, requiring no wide headlands to turn on; is invaluable during all the gardening season. Price, \$2.50. (See cut.)

The "Planet Jr." Combined Drill, Wheel Hoe, Cultivator and Plow.—

Sows all garden seeds accurately, at any desired thickness or depth, opening, dropping, covering, rolling down and marking the next row all at one passage in the most perfect and reliable manner. It holds one quart. For after care of the crop it is supplied with a pair of rakes, pair long hoes, 3 reversible cultivator teeth and a large garden hoe.—\$11. No. 2 Drill, no attachments, \$8.



The undermentioned articles marked thus * will be sent by mail, post-paid, on receipt of price.

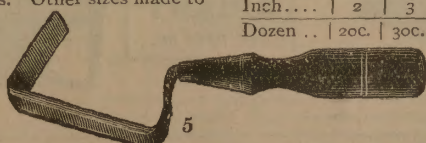
CUT.	EACH.
Asparagus Knives.....	\$0 75
*Gloves, Gentlemen's Gardening, pair.	50
* " " Ladies' " " " " " "	50
*Mitts, Gardening, per pair.....	40
*Gooseberry Pruners, Stag Handle..	1 25
*Grafting Wax, per pound.....	50
5*Hand Weeder, Haseltine's Patent, the most rapid weeder ever made.....	30
*Knives, Pruning, best English..	75c to 1 25
* " Budding, Bone Handle..	75c to 1 25
*Lawn Sprinklers, "The Dandy"....	1 00
*Lines, Garden, in 100 feet lengths...	25
*Pot Covers, Wooden, stained, gold and polished,	10c to 35

CUT.	EACH.
*Pot Labels, Wooden, 4-in., per 100..	\$0 10
* " " " 4-in., painted, per 100	13
* " " " 5-in., per 100.....	13
* " " " 5-in., painted, per 100	15
* " " " 12-in., per 100.....	40
Plant Sticks, 3 ft. long, per 100.....	40
6 Reels, Iron Garden.....	75
*Roffea, for tying vines, per lb.....	40
*Shears, Hedge, 8-in. Blades, pair...	1 25
* " " 9-in. Blades, pair...	1 40
* " " Branch or Lopping.....	2 50
* " " Edging, 9-in., without wheel.	2 75
9*Secateurs, with spring, pair..	75c to 1 50
*Trowels, best English Steel..	25c to 60

<i>Syringes, Brass Garden, best Eng.,</i> extra roses attached to sides 3.50 to \$8	00
* <i>Tinfoil for Florists, per lb</i>	20
* <i>Toothpicks, per box</i>	15
* <i>Tobacco Powder Distributor, Metal</i>	35
* <i>Wolff's Indelible Pencils, for writing</i> on labels	15
<i>Baskets, 1 Qt. Strawberry, per 1000</i>	4 50
" 12 Qt. "Diamond", per 100	5 00
" 16 Qt. " " " " " "	6 00
" 10-lb. Grape, per 100	5 00
" 1/2 Bush. Pickling, doz.\$1.50	15
" 1 Bu. Root or Corn, doz.\$2.50	25
" 2 Bushel Root or Corn	50



SAUCERS.—Half the price of pots. Other sizes made to order.



EARTHENWARE FLOWER POTS and SAUCERS.

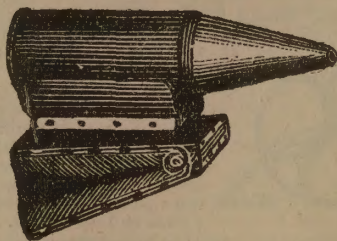
Inch....	2	3	4	5	6	7	8	10	12
Dozen ..	20c.	30c.	40c.	50c.	70c.	\$1	\$1.20	\$2.00	\$3.50

You cannot afford to be without a "New Universal" Machine of some kind.

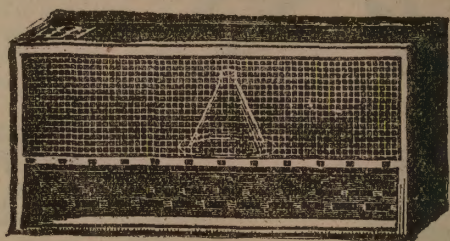
Bee = Keepers' Supplies.



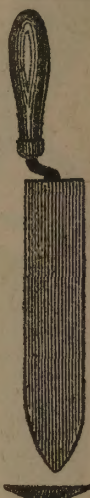
Italian Queen.



The Goold.



Queen or Drone Trap.

Honey Knife,
The Beauty.

LANGSTROTH HIVES.—The Langstroth frame, $17\frac{5}{8} \times 9\frac{3}{8}$, seems to be the standard throughout Canada. There is none superior, either for comb or extracted honey. Bees sell more readily in a Langstroth hive, and, besides, it would be better if a uniform hive were used.

No. 1. Dovetailed.— $1\frac{1}{2}$ -story, for comb honey. Complete. Nailed and painted, each \$1.50. In the flat, each \$1.25.

No. 2. Dovetailed.—2-story, for extracting honey. Nailed and painted, each \$1.70. In the flat, each \$1.35.

SECTION HONEY BOXES.—Our sales of sections the past season have been very large, owing, in a great measure, to the excellence of our goods. We handle nothing but first-class. In ordering, please mention what style wanted. $4\frac{1}{4} \times 4\frac{1}{4} \times 1\frac{5}{8}$, slotted on top and bottom, or all four sides, also Four Pieced. Per 100, 50c; 500, \$2.10; 1,000, \$3.85. Special prices for larger quantity. Any other size furnished on short notice.

FEEDERS.—Simplicity.—This is an excellent feeder when small quantities only require to be fed. It is intended for the inside feeding. Each 5c; per dozen 50c.

Schuck's.—This answers the same purpose as the above, only it is placed at the entrance of the hive. Each 20c; per doz. \$1.75.

The Miller.—It is designed to place inside of super, or in the upper story on top of the brood frames. Each 35c; dozen \$3.50.

QUEEN or DRONE TRAPS.—The Alley (Invented by him).—It is placed over the entrance of the hive, the queen being captured, and thus preventing a swarm from absconding. Each 45c.

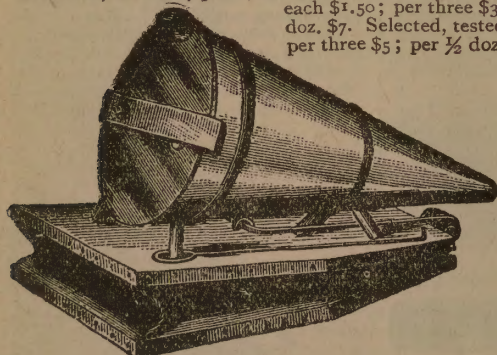
ALLEY SELF-HIVER.—This is an invention of Henry Alley. By means of it the queen is caught. As the swarm issues the former passes to an adjoining hive, and the latter, when returning, takes up its abode with the new queen. Each 50c.

THE "PORTER" BEE ESCAPE.—The bees pass out between two delicate springs, which, partially closing behind them, prevent their return. The Porter was invented in 1890, consequently is not an untried thing, but something that has given the best satisfaction. Each 20c; dozen \$2.00.

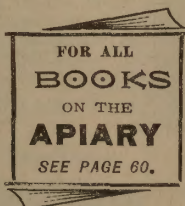
COMB FOUNDATION.—We give special attention to the manufacture of Comb Foundation in all its branches. It will be found, for workmanship and material, without an equal in Canada. Brood foundation, per lb. 50c. Section Foundation, per lb. 60c.

SECTION BOX CRATES.—For properly marketing comb honey. Glassed on one side only. It will pay any one who markets comb honey to use these crates. They are in the flat, not made up. 6.—2 sections front. Per dozen 50c. 12.—3 sections front. Per dozen \$1.00. 18.—3 sections front. Per dozen \$1.20.

ITALIAN QUEENS.—There is hardly an apiary in the country which would not benefit by the introduction of new blood. We can supply the very best Italian Queens in the country. They are reared by the best methods. We are prepared to ship queens in the spring, from the time they can be reared in Canada. For earlier orders a slight advance in price will be charged. Virgin, each 40c; per three \$1; per $\frac{1}{2}$ dozen \$1.75. Untested, each \$1; per three \$2.75; per $\frac{1}{2}$ dozen \$5. Tested, each \$1.50; per three \$3.75; per $\frac{1}{2}$ doz. \$7. Selected, tested, each \$2; per three \$5; per $\frac{1}{2}$ doz. \$10.



Clark's Cold Blast Smoker.



PERFORATED METAL.—This is used between the upper and lower stories to prevent the queens from going up above. It is also used in entrance guards, drone traps, etc. We cut pieces any size to order. Per square foot, 10c; 10 ft. 75c.

RUBBER GLOVES.—Those who are timid will find rubber gloves a great help. Ladies' half-long, sizes 6, 7, 8, 9, per pair \$1.65. Gentlemen's half-long, sizes 10, 11 and 12, per pair \$1.85. In ordering by number, remember that if you wear No. 5 in kid you need No. 7 in rubber.

BEE VEILS.—Silk Brussels net, 50c; cotton Brussels, 25c; common net with silk Brussels face (best veil), 30c.

HONEY LABELS.—A good honey label assists greatly in the sale of honey. We have a neat label which, in addition to appearance, explains much of interest about honey. 1 lb., per 100, 50c; 2 and 3 lb., per 100, 65c; 5 lb., per 100, 90c; 8 to 10 lb., per 100, \$1.50; labels for glass, 45c. per 100. Printing name and address on labels, for 100 or part thereof, 50c; each additional 100, 10c. per 100.

HONEY KNIVES.—Our honey knives are beautifully finished. They are ground thin, and sharp on both edges. Used for a multitude of purposes about the apiary.

"The Beauty."—Ebony handle; fine mirror finish. Each \$1.

"Very Good."—Not so well finished; wood handle. Each 80c.

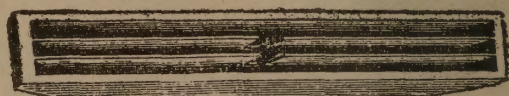
BEE SMOKERS.—The Hill.—Designed by A. G. Hill, of Indiana, and we can recommend them highly. The nozzle is hinged and always ready for use. There is a guard between the bellows and the fire pot. Each \$1.

Clark's Cold Blast.—The Clark Cold Blast Smoker has probably exceeded the sales of all the others put together. It is easily lighted with a match, and when once well going it will not go out. Each 80c.

The Goold.—This is a hot-blast smoker; that is, the blast of air from the bellows passes through the fire, instead of in front, as in the Clark. Price, small size, \$1; large size, \$1.25.

QUEEN CAGES.—Coil Wire Queen Cages and Cell Protectors.—The best for caging queens in the apiary or allowing cells to hatch in. The cell protectors do away with the annoyance of having queen cells torn down in the hive. The cell protectors and queen cages also, to a certain extent, answer as bee escapes. (See cut.) Queen Cell Protectors—Each 5c; twelve 60c; fifty \$2. Queen Cages with Feeders—Each 10c; twelve \$1; fifty \$4.

EXTRACTORS.—Our extractors are made of the very best material, and are strong and simple in construction. No. 1.—Will take any frame that will suit size of can. Two frames, each \$5.50. The New Goold—Will take any frame. Two frames, \$7; four frames, \$8. Adjustable—Take any frame. Two frames, \$8.50. Goold's Reversible—Langstroth frame. Two frames, \$12.00; four frames, \$15.00.



Simplicity Feeder.



Schuck's Feeder.

Have you Beeswax? We buy it. Let us know your price. Cash or Supplies.

FERTILIZERS FOR THE FARM, GARDEN... ...LAWN and POT PLANTS.

Great care should be taken that all Fertilizers are well incorporated with the soil, so as not to come in contact with and destroy the vitality of the seed sown.



"LION BRAND" PURE GROUND BONE.—There is no Fertilizer so valuable as pure ground bone, from the fact that it contains all the elements of plant food. You may be sure of getting the pure article. 100 lbs. \$2.50; ton \$40.

PERUVIAN GUANO.—A standard fertilizer throughout the entire country, and in almost universal use. Never let it come in contact with growing plants. Price per lb. 10c; post-paid, 14c; 25 lbs. \$1.75; per 100 lbs. \$5.00.

NITRATE OF SODA.—It is used by leading market gardeners, dissolved in water, for cabbage, cauliflower, and all garden truck they wish to rush. It is also excellent for strawberries, hastening their ripening. Our market gardeners not only require large quantities of rich manure, but want them to act quickly; nitrate of soda will do this, and its results are shown on next year's crop as well. It is the best of all substitutes for stable manure, but if you wish to use manure as well, do so. So far as our experience goes, if we had to dispense with either, we should give up the manure rather than the Nitrate and Superphosphate.—*Joseph Harris.* For farm crops, such as wheat, barley, oats, corn, and corn fodder, it is not necessary to use so much Nitrate per acre; 200 lbs. of Nitrate per acre sown broadcast early in the spring will greatly increase the yield. It will pay you to purchase "Talks on Manures," by Joseph Harris (a standard authority), and figure results out for yourself. Nitrate of Soda, price per 10 lbs. 75c; 25 lbs. \$1.25; 50 lbs. \$2; 100 lbs. \$3.50.

BOWKER'S AMMONIATED FOOD FOR FLOWERS.—Made expressly for plants grown in house or garden. Produces healthy growth and early and generous flowering. Largely soluble in water. Free from odor. Clean to handle. Will keep any length of time. It changes the color of the leaves to a dark green, increases the number, beauty and fragrance of the flowers, and

will change weak and stunted plants to thrifty and vigorous ones. After one trial, no florist, whether professional or amateur, will be without it. Our little book, "Window Gardening," sent with each and every box. Large box, 30c; small box, 15c, post-paid.

MURIATE OF POTASH.—This is by far the most important source of potash. Contains from 80 to 85 per cent. of pure muriate of potash. Per 10 lbs. 75c; 25 lbs. \$1.50; per 100 lbs. \$3.50.

INSECT DESTROYERS. SULPHO-TOBACCO SOAP.—There is no insect that will not succumb to its power. Another feature of the soap is, that it acts as a powerful fertilizer. The soap is absolutely safe to handle, and will not injure the softest growth of plants. Dissolve two ounces of soap in a gallon of water, and apply with a syringe, atomizer, or whisk broom, or the plants may be washed with a sponge. Per tin, 25c and 30c, post-paid.

WHALE OIL SOAP.—Makes an excellent wash for trees and plants; kills insects and eggs on the bark. Mix $\frac{1}{4}$ lb. to a gallon of water, and spray on with a syringe or force pump. Per lb. 25c; post-paid, 30c.

HAMMOND'S SLUG SHOT.—Death to the cutworm, potato bug, rose bugs, and all lice, worms and caterpillars which destroy the young plants of melons, squash, cucumber, cabbage, egg plants, and all fruiting plants, such as currants, gooseberry, and the grape. It is also considered an excellent fertilizer. It contains nothing injurious. Price, per lb. 10c; post-paid, 15c; 3 lbs. 40c, post-paid; 5 lbs. 60c, post-paid.

PYRETHRUM ROSEUM, or PERSIAN INSECT POWDER.—For destroying roaches, ants, fleas, and all other noxious insects. Price, $\frac{1}{4}$ lb. 20c, post-paid; 1 lb. 65c, post-paid.

HELLEBORE.—For destroying rose bugs, currant worms, etc.; very effective. Price, per lb. 50c, post-paid.

PARIS GREEN.—Guaranteed strictly pure. Per lb. 30c; post-paid, 35c.

Spramotor Co.'s Fruit Spraying Apparatus.

With all the latest improvements, designed especially for spraying fruit trees and all work that requires special construction, in order to successfully use whitewash, Bordeaux mixture, Paris green; in fact, any mixture of such consistency that it can be acted upon by hydraulic machinery. It has been subject to the severest tests and prolonged trial, and is a "development and not an experiment." It is constructed of seamless drawn brass tubing, especially prepared, and is fitted in the best possible manner. It will, when so ordered, be arranged with the agitator, agitator-rod, and suction tube of brass. It will be sent, unless specially mentioned, with these in iron. With the foregoing in brass, the entire apparatus, with the exception of the head and handle, will be in brass. We do not, however, think these are necessary to be made of brass, as they will last for years in iron and can be renewed for a few cents. The valves used in the Spramotor are of special importance and are most effective, and when combined with our patent detachable seat and cage, make the only effective appliance for the use intended. All these features are patented. The air chamber of No. 2 is large and will be found perfectly satisfactory should four nozzles be used. Both inner and outer tubes are brass, and the top casting is arranged for one or two lines of hose. The whole construction of the Spramotor is strictly highest class and is warranted in every particular.

"Our Baby," although not quite equal to the adult, will wash your windows, clean your buggies, white-wash your buildings or chicken coops, do the spraying for small fruits and some large trees. It is a thoroughly good and useful article, and so far as its capacity extends will give as good results as a more expensive outfit. The price is low. It is fitted with Spramotor or Vermorel nozzles and three feet of half-inch hose, hydraulic agitator. Price, complete, \$5.

"OUR BABY." No. 1 (Capacity 100 to 300 trees).—Made entirely of brass, or with the head, handle and agitator of iron, in the same manner as our larger size, No. 2. It will be shipped with these parts in iron unless especially ordered to the contrary. Price: Ordinary, \$9.00; entirely of brass, \$11.00.

No. 2 (Capacity 1,000 trees or less).—Made with head, handle, agitator and tube of iron. \$12. Same with brass suction tube, brass rod and agitator, \$15.

Hose, per foot 10c. Nozzles (Spramotor or Vermorel), 75c.

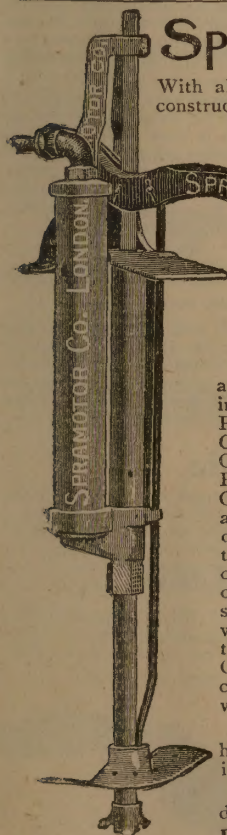
"DESERVES MUCH CREDIT" AND A GOOD REPORT.

Department of Agriculture, Ontario; Toronto, August 28th, 1896.

Mr. W. H. Heard, Manager of Spramotor Co., London, Ont.:

Dear Sir,—I have great pleasure in stating that the Spramotor ordered from your company this season has given entire satisfaction. It works easily and is very effective in its operation. Your company deserves much credit for placing so excellent a pump on the market. Yours very truly, JOHN DRYDEN, Minister of Agriculture.

The Spramotor Pump is acknowledged the best in Canada.



AWARDS IN 1896.

First Place for fruit spraying apparatus, at the Grimsby Spraying Contest, April 2nd, 1896, by Prof. H. L. Hunt, B. S. A., of the Ontario Agricultural College, Guelph, and Mr. Murray Pettit, President of the Ontario Fruit Growers' Association, being judges appointed by the Board of Control of the Fruit Experimental Stations of Ontario and by approval of the Department of Agriculture of Ontario. In this contest eleven spraying outfits were put at actual work in the orchard, four being the best American, and seven Canadian, and the result has decided the much disputed fact as to which spray outfit was the best.

Silver Medal at Industrial Exhibition, Toronto, for fruit spraying apparatus.

Medal at Western Fair, London, as a whitewashing machine.

Diploma at St. Thomas Fair.

DAIRY SUPPLIES

Butter Shipping Boxes.

A simple, convenient and durable Shipping Box. They are made of well-seasoned lumber, iron bound at the edges and capped at the corners, as shown in the engraving. Detachable hinges are used for the lid, which cannot be strained or easily broken. These boxes are especially suited for square or oblong prints. If you have a uniformly good article, and would get the price for it, see that you get a Shipping Box which will carry it to its destination in good condition, summer or winter, and it will soon pay for itself. A movable ice box is placed in the center. When this is not used a strip provided for the purpose may be placed in the bottom of each tray to fill up the space, giving much more room for butter. (See cut on back of Catalogue.)

PRICE LIST.

No. 0—Capacity, 30 lbs..\$3 75	No. 3—Capacity, 80 lbs..\$5 00
No. 1—“ 40 “ .. 4 00	No. 4—“ 100 “ .. 5 25
No. 2—“ 60 “ .. 4 50	No. 5—“ 120 “ .. 5 50

Parchment Paper.

The value and importance of this paper is beginning to be appreciated. But the demand for this article has also put on the market cheap imitations, which are being offered cheap. Now, pure parchment paper is made of the finest pure linen fiber. It is air-proof. It is waterproof. It is grease and oil proof. It is tasteless and odorless. It does not stick to the butter. It is purer, neater, and cleaner than cloth. It should be wet in pure, cold, fresh or salt water before using. For convenience, the paper is also furnished cut; and consumers can readily compare the cost with wax paper or butter and cheese cloth, viz:

10 x 15, 2 lb. size, per 1,000\$2 25	} post- paid.
8 x 11, 1 “ .. 1 50	
7 x 10, “ .. 1 30	

Printing, \$1 extra per 1,000 sheets, or 50c. per M. in 5,000 lots.

Creamery-men will find this paper very valuable for wrapping prints and rolls for market. We can supply this paper in larger sheets, 20 x 30 or 24 x 36, at 20c. per lb., or 24c. by mail, **post-paid**.

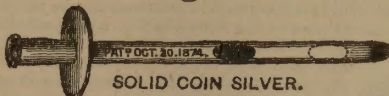
Tested Thermometers.

The importance of having a thoroughly correct and reliable thermometer is not known or appreciated by farmers and dairymen as it should be. It is nothing unnatural to find the ordinary thermometer 4, 5 and even 8 degrees out, and this is usually the cause of trouble in churning. Every one who makes butter should have a thermometer that he is sure is correct. We can supply you with such. Our thermometers are all made specially for our trade. They are correct to one-half degree at any point on the scale.

Metal Back, 8 inch.....\$0 30	} post- paid.
“ 10 “ .. 40	
Float, all glass, ordinary..... 20	
Improved Float (see cut)..... 50	

Milking Tubes.

Imp. Float
Therm.



SOLID COIN SILVER.

Solid coin silver, three and four inches long; recommended by veterinary surgeons and dairymen for sore, torn, and obstructed teats and hard-milking cows; for the relief and permanent cure of garget, or stoppage of milk, or when from any cause the teats cannot be handled in the usual way. Made of coin silver. No danger of poisoning the teat or bag. A single tube answers an entire herd, and is the cheapest insurance against loss that can be had. Every farmer should have one or more of these tubes. They have prevented the loss of one or more teats of very valuable cows.

Price, 25c., **post-paid** to any part of Canada or United States.

Lever Butter Worker. BEST and CHEAPESTin the WORLD.

Its simplicity, durability, saving of time, ease of operation, rapid and thorough work, and very low price, commend it as an indispensable adjunct in every well-regulated dairy.

The Lever Butter Worker, with our patent folding legs, can be taken down and set up again in a moment's time by anyone, and when set up it stands firm and substantial. It has no equal, because it has more good points and fewer poor ones than any other, and is therefore the most deservedly popular butter worker in the country; and what is more to the purpose, it has been purchased and practically tested from day to day by hundreds of dairymen in all parts of the country, and is by them universally commended. They are made of the best material; warranted complete in every respect. We manufacture four sizes. (See cut on back of Catalogue.)

SIZES AND PRICES.

No. 0, 20 inches wide, will work 15 lbs.....\$4 00
No. 1, 30 “ “ “ “ 25 “ 5 00
No. 2, 40 “ “ “ “ 35 “ 5 50
No. 3, factory size, “ “ 60 to 75 lb. 10 00

Farmers' Favorite Babcock Milk Tester.

This machine we have got up expressly for farmers' use and small cheese and butter factories. It is built on the same lines as our imp. machine, only we have done away with the tin drum, thus being able to give the public a first-class machine for a nominal price.

SIZES AND PRICES.

4 Bottle Tester, complete, \$5 00	8 Bottle Tester, complete, \$7 00
6 “ “ “ “ 6 00	10 “ “ “ “ 9 00

Test Bottles, Acid Measure, Pipette, and one-half gallon of our own Sulphuric Acid with each machine. (See cut on back of Catalogue.)

Revolving Barrel Churns.

No. 0, 5 gallons, churns from 1 to 2 gallons cream....\$3 00
No. 1, 9 “ “ “ “ 1 to 4 “ “ 3 50
No. 2, 15 “ “ “ “ 2 to 7 “ “ 3 75
No. 3, 20 “ “ “ “ 3 to 9 “ “ 4 50
No. 4, 25 “ “ “ “ 7 to 12 “ “ 5 50
No. 5, 35 “ “ “ “ 10 to 16 “ “ 7 00

Larger sizes for large dairies and creameries made to order.

The Little Detective

or ACME MILK TESTER.

A simple and reliable instrument for detecting watered milk. This little instrument should be in the hands of every family who are buying their milk. It will be a revelation to many as to the quality of the milk they are buying as pure milk. Price, \$1, **post-paid**

Carver's Combined... Butter Mould and Stamp.

The trimming on the stamp has a screw-threaded shank entering a screw-threaded socket in the handle. When turned to the right, it holds the stamp in place. The adjustable screws govern the weight. Said Mould and Stamp is self-gauging, and is the neatest and fastest way of printing butter of uniform weight yet invented. This Mould and Stamp is designed for creameries and dairies. It is very neat, light, and attractive. The trimmings are made of gun metal, nickel-plated. Gun metal is much stronger and nicer than brass. The Moulds can be taken apart for cleaning in from five to ten seconds. Price—\$2, by mail, **post-paid**.

Pearce's Combined Butter Mould and Printer.

SELF-GAUGING POUND SIZE.

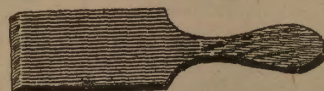
This Mould is well and most substantially made of all wood, and has all the advantages of the Carver and other expensive moulds, and is splendid value for the money. We can recommend this mould to all our customers. Price, **post-paid**, 75c. (See cut on back of Catalogue.)

Little Detective.

Dairy Ladle.

One of the most useful articles in buttermaking is the ladle. One or more can be put in a churn when ordered, and the cost is nothing compared to its real worth. Each, 30c., **post-paid**.

Corrugated Ladle.



These ladles are used in making fancy pats of butter for the table. Price, 20c., **post-paid**.

Spoon Ladle.

This ladle is preferred by many in taking butter from a churn or working in a bowl. Small ladle. Price, 35c., **post-paid**.

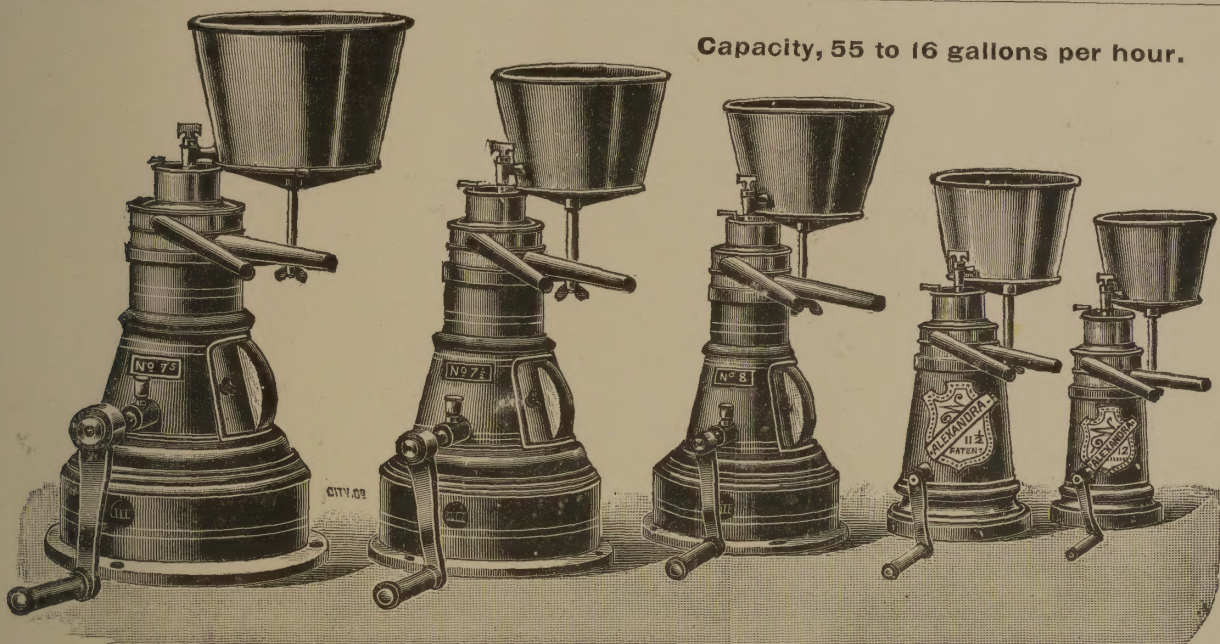


We carry in stock a full line of Dairy, Creamery, and Cheese-Factory Supplies and Appliances. We have a 32-page Catalogue of these. Mailed to all applicants.

THE "Alexandra" Cream... Separators

HAVE BEATEN ALL OTHERS IN WORKING COMPETITIONS.

The 1897 Machines are Easier to Work, Easier to Clean, and give Better Satisfaction than Any Others.



WHAT
WILL

THE

"Alexandra"
Do for the
Farmer?



It will make one-fifth more butter than the setting system; improve its keeping qualities and flavor; avoid all waste in close and thundery or very cold weather.

Save much labor, time, space, and utensils; produce the thickest double cream, or thinner, as desired; produce new, warm and sweet separated milk, upon which calves and pigs thrive; no re-heating of skimmed milk necessary.

EVERY DAIRYMAN SHOULD HAVE AN "ALEXANDRA."

It will give him all the above advantages; save its cost many times over by avoiding waste from surplus milk, by producing good double cream from same.

For Cream Dealers and those supplying cities and towns with cream, the "ALEXANDRA" SEPARATOR is just what is wanted. Separator cream will supersede gravitation cream in every instance, keeping longer and better; is more uniform in quality, and will give consumers every satisfaction.

SIZES.	GUARANTEED CAPACITY. GALLONS PER HOUR.	EASILY TURNED BY	SUITABLE FOR FROM	PRICE. CASE FREE. NO EXTRAS.
No. 12 (or "Little Turnesi").	16	Boy or Girl	5 to 8 Cows	\$ 75 00
" 11 1/2	25	Dairymaid	12 to 15 "	100 00
" 8	30	"	15 to 20 "	110 00
" 7 1/2	40	Man	18 to 25 "	125 00
" 7 (including Pulley for Power Attachment).	55	"	20 to 30 "	145 00

In comparing prices, please note we make no extra charge for Packing Cases or Packing, Receiving Tin and Tap. Prices and Sizes of Power Separators given on application.

WRITE FOR DAIRY AND SEPARATOR CATALOGUE.

PEARCE'S BUTTER WORKER

Canadian Agents
for

THE BARBOCK
MILK TESTER

"ALEXANDRA"



CREAM
SEPARATORS

PEARCE'S
BUTTER MOULD

PEARCE'S
BUTTER BOX

JOHN S. PEARCE & CO. LONDON, ONT.